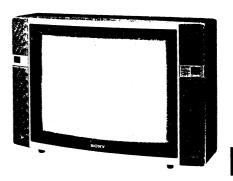
# MSIANEZASIE

### AEP Model

Chassis No. SCC-774E-A KV-27XSTC

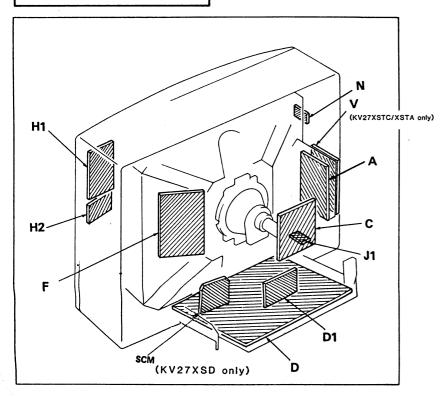
Chassis No. SCC-774D-A



August, 1986

RX-2 CHASSIS

### CIRCUIT BOARDS LOCATION



### **SPECIFICATIONS**

CCIR TV standards (system B,G and H) Television system

PAL Colour system

Zweiton system Two carrier system Channel coverage VHF channels E2-S20 UHF channels E21-E68

Programming system 30 programmes

Automatic programming digital tuning Approx. 68 cm (27 inches), approx. 64 cm Picture tube

screen measured diagonally

114-degree deflection Trinitron system

75-ohm standard aerial socket Aerial (DIN 45325/IEC 169-2)

Audio output 10 W + 10 W (music power)

Input/output 21-pin connector in accordance with the requirements of

CENELEC standard Audio output connector (5-pin DIN)

Recording output: 1 mV rms/kilohm

Line output: variable, 0-2 V rms (max.) impedance less than 1 kilohm

External speaker terminals (2-pin DIN) For 8 to 16 ohm speakers

Headphones jack (stereo phone jack)

Power requirements 220-240 V ac, 50 Hz

120Wh

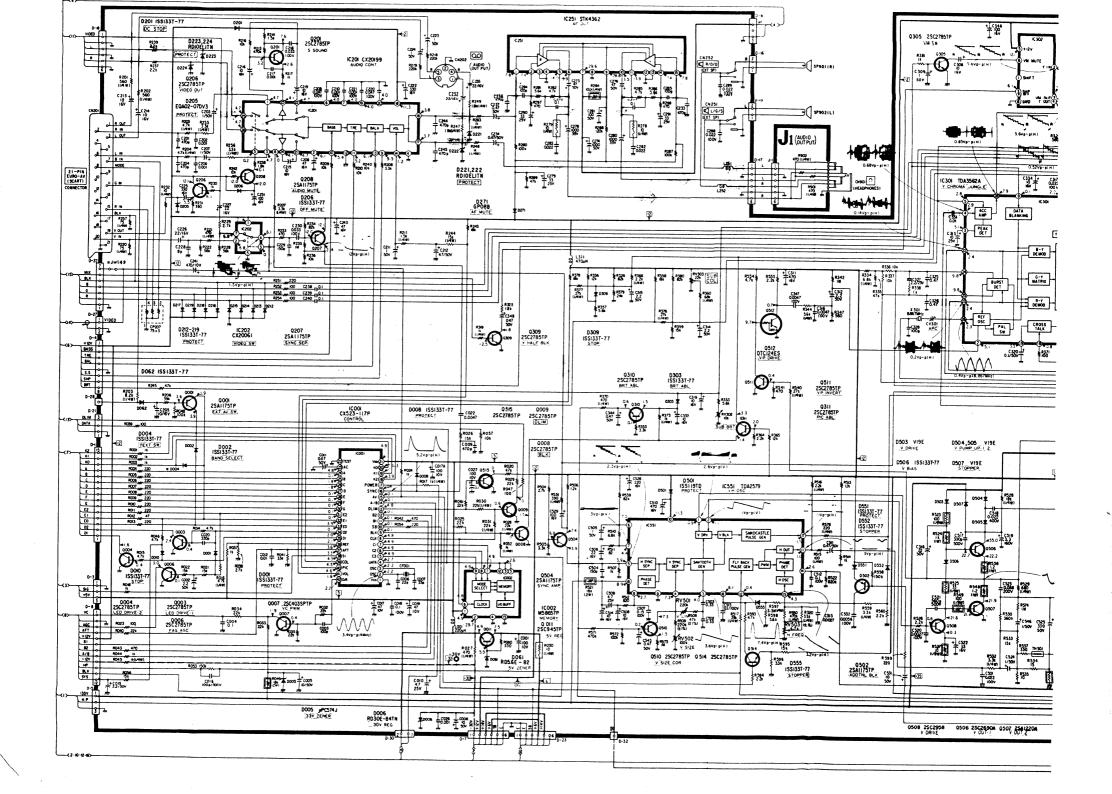
Outputs

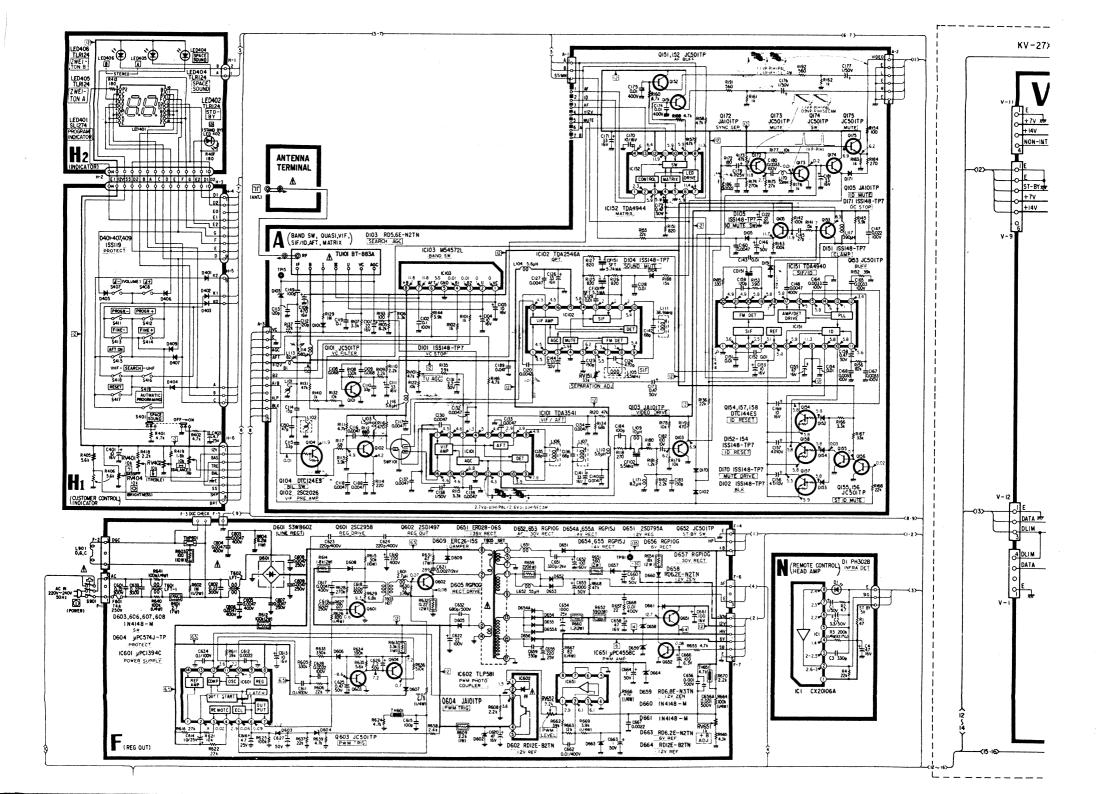
Approx. 800 x 543 x 475 mm (w/h/d) Dimensions

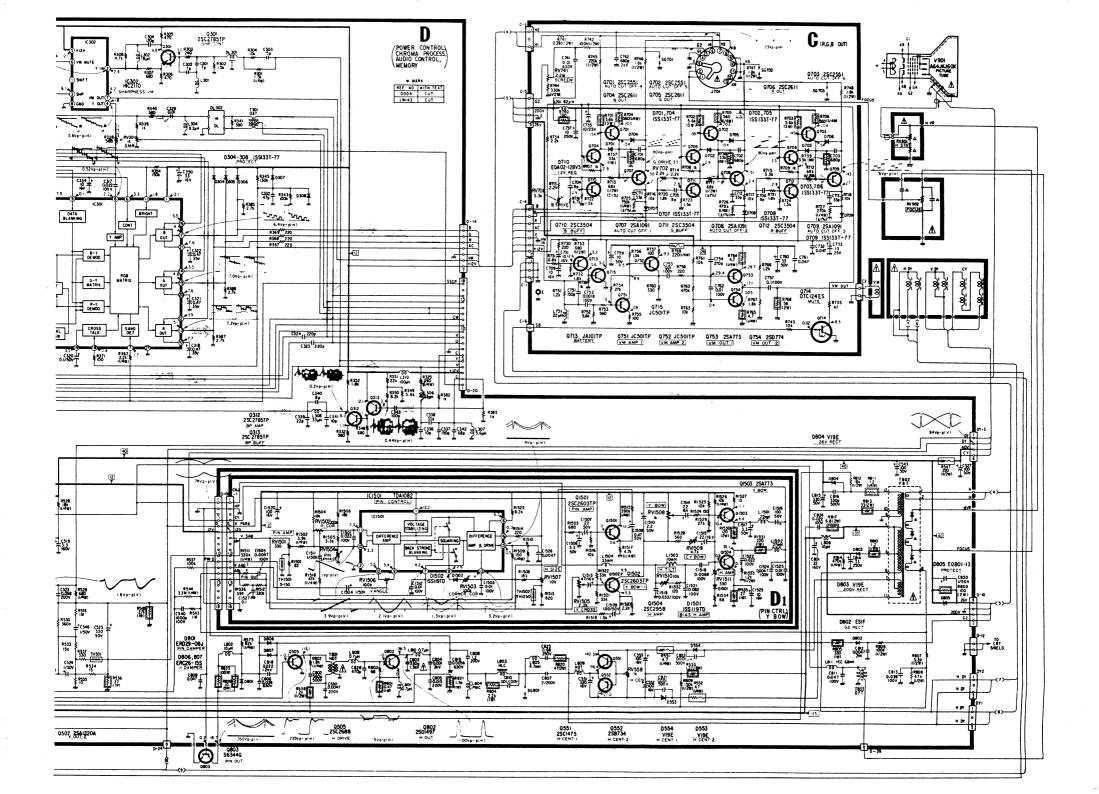
Weight Approx. 52kg

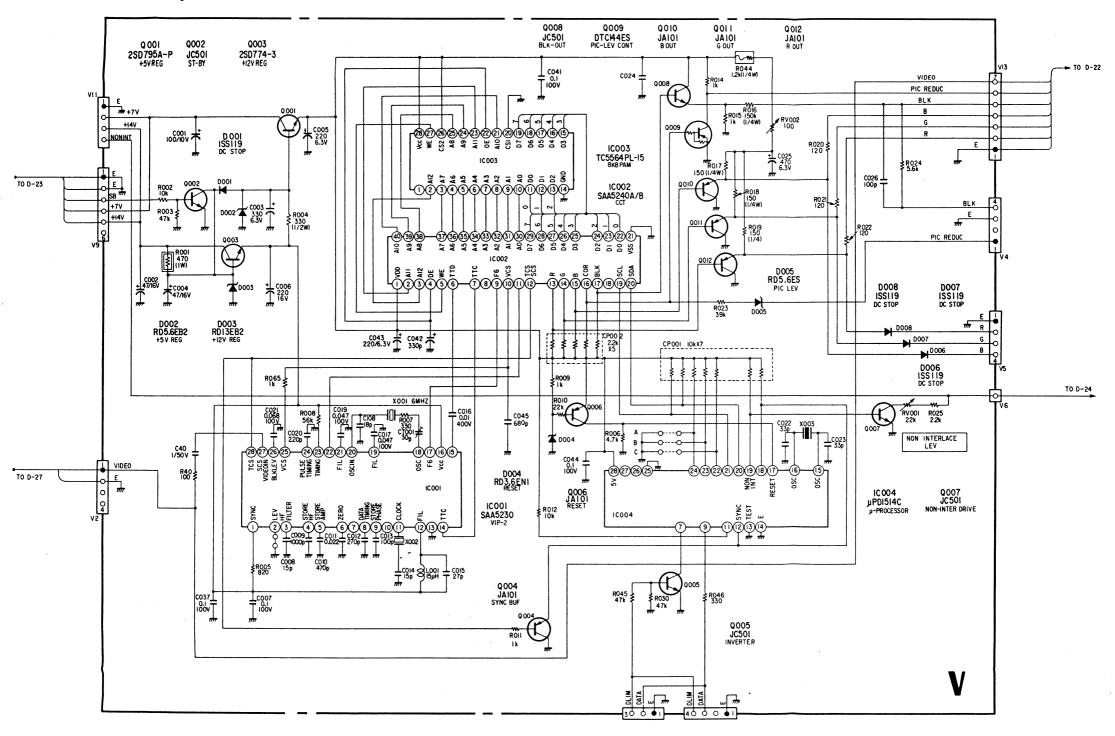
Remote Commander RM-635 Accessory supplied Optional accessory OPK-202 SECAM adaptor

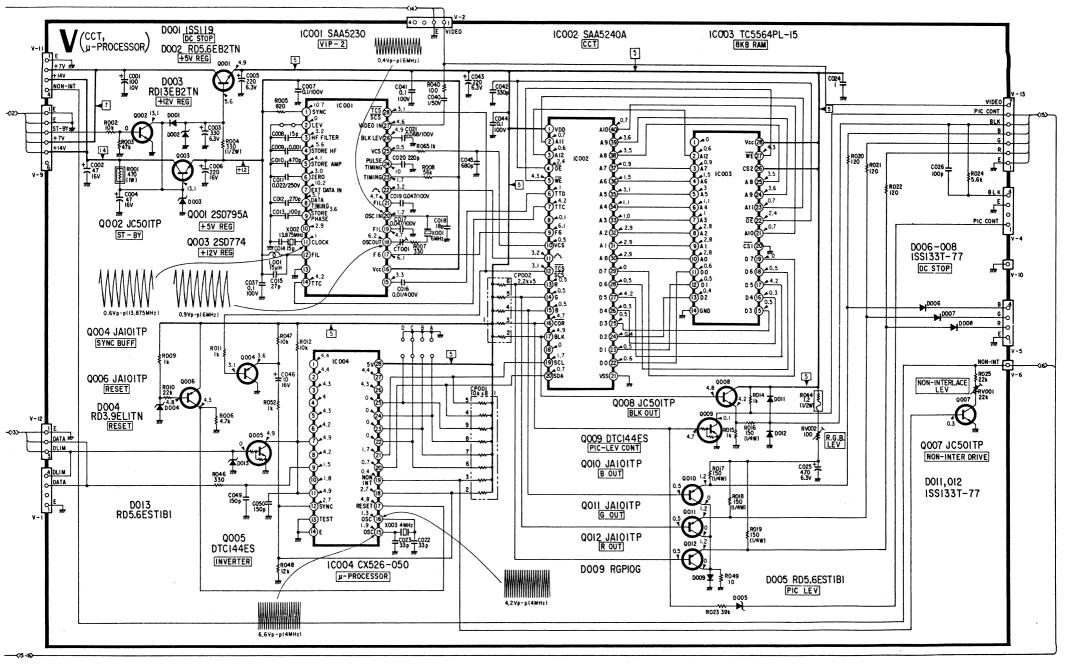
OPK-303 teletext adaptor (KV-27XSC ONLY)

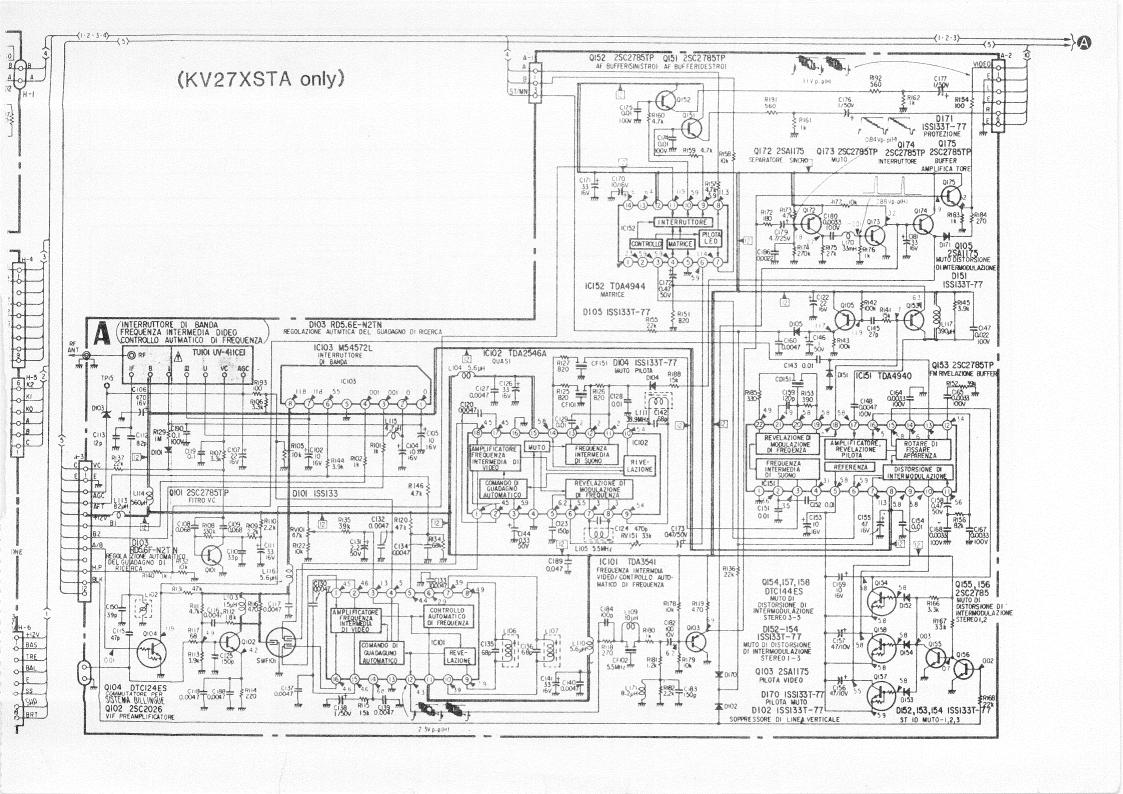




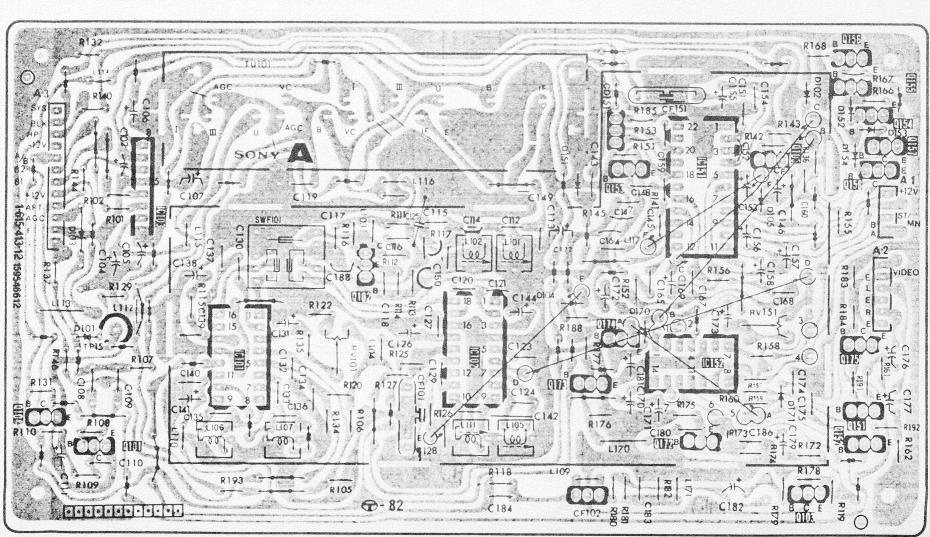








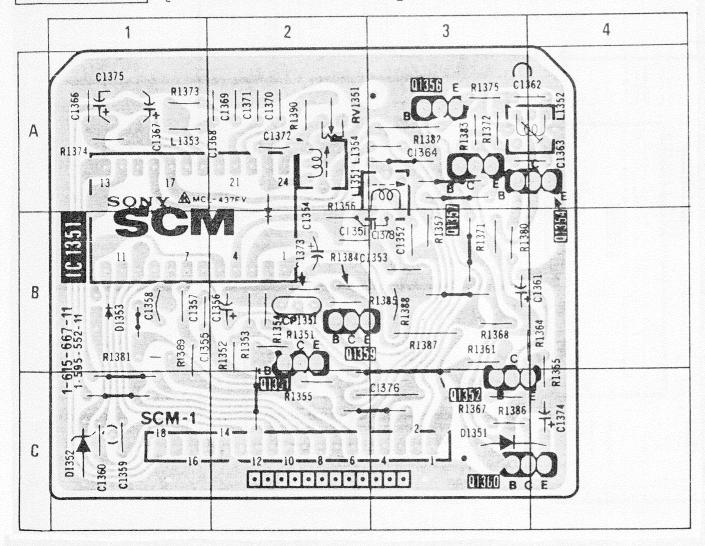
1C	IC103	ICIOI	102	1C102		153	IC151	105		156 155 154	IC
Q	104 101				173	174	ICI52 172	103	103	175 , 157 151 , 158 152	Q
D	103 101				151 104	170		153 171	102	152 153 154	D
ADJ			RVIOI					RVI5	I have		ADJ
TP	TPI5										TP

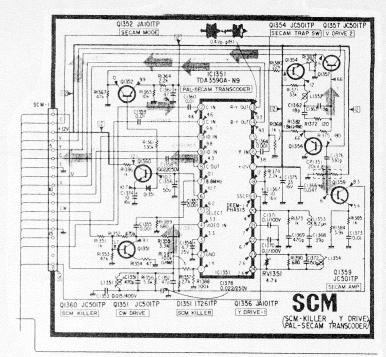


SCM

SCM-KILLER, Y DRIVE,
PAL-SECAM TRANSCODER

(KV27XSD only)

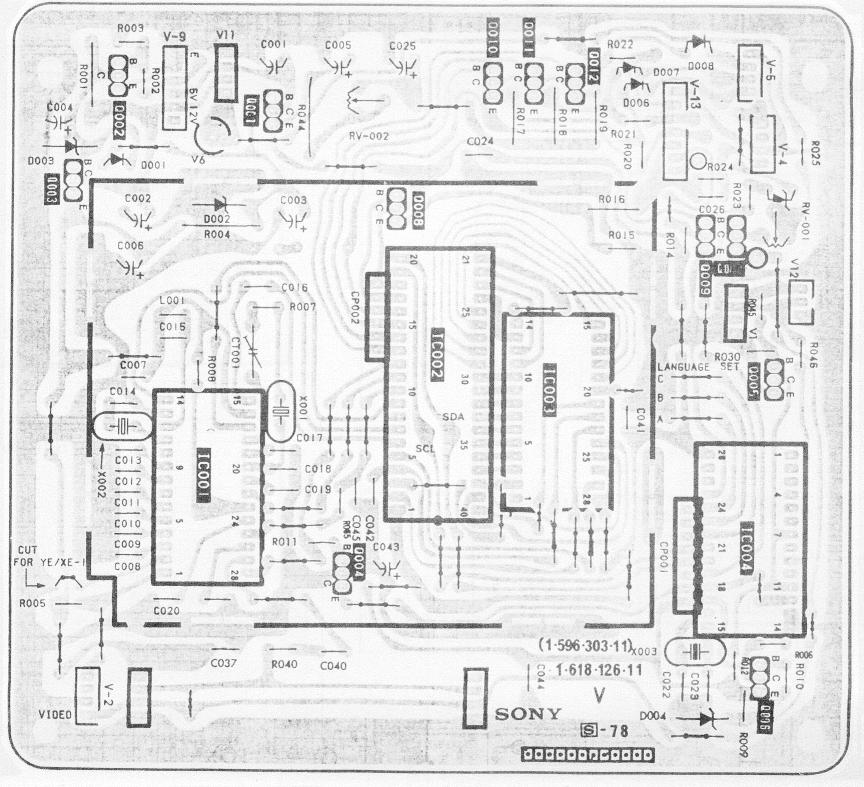




CONNECTOR	DIODE	RESISTOR
SCM-1 C-1	D1351 C-3	R1351 B-2 R1352 B-2
CAPACITOR	IC	R1353 B-2 R1354 B-2
C1351 8-2 C1352 8-3	IC1351 B-1	R1355 C-2 R1356 A-2 R1357 B-3
C1353 B-2 C1354 B-2 C1355 B-1	COIL	R1361 B-3 R1364 B-4 R1365 B-4
C1355 B-1 C1356 B-2 C1357 B-1 C1358 B-1 C1359 C-1 C1360 C-1	L1351 A-2 L1352 A-4 L1353 A-1 L1354 A-2	R1367 C-3 R1368 B-3 R1371 B-3 R1372 A-3 R1373 A-1
C1361 B-4 C1362 A-3	TRANSISTOR	R1374 A-1 R1375 A-3
C1363 A-4 C1364 A-3 C1366 A-1 C1367 A-1	Q1351 C-2 Q1352 C-3 Q1354 B-4	R1380 B-3 R1382 A-3 R1383 A-3
C1368 A-1 C1369 A-2 C1370 A-2 C1371 A-2	Q1356 A-3 Q1357 B-3 Q1359 B-2 Q1360 C-3	R1384 B-2 R1385 B-3 R1386 C-3 R1387 B-3
C1372 A-2 C1373 B-2 C1374 C-4		R1388 B-3 R1389 B-1 R1390 A-2
C1375 A-1 C1376 C-3		VARIABLE RESISTOR

SCM

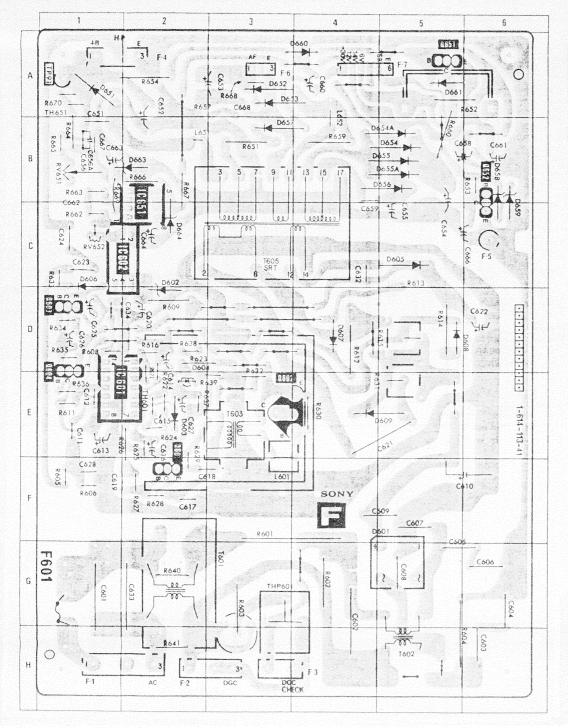
(KV27XSTA only)



KV27XS-C/TC/D/XSTA 435

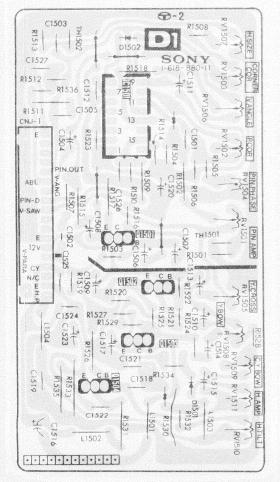




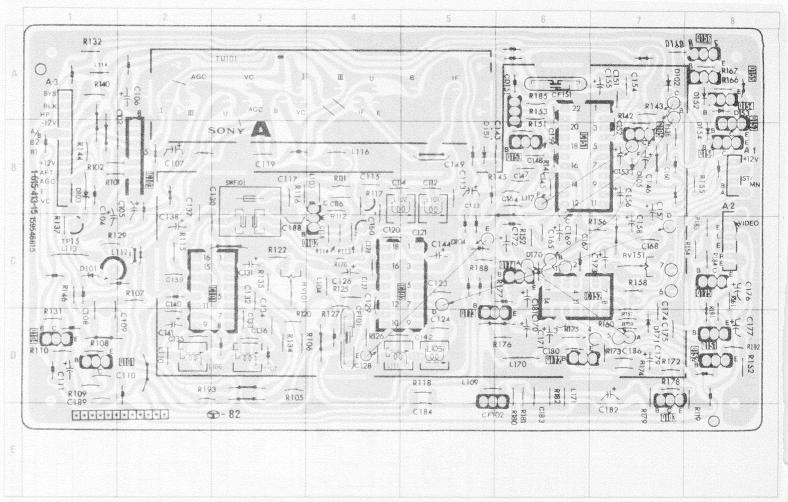


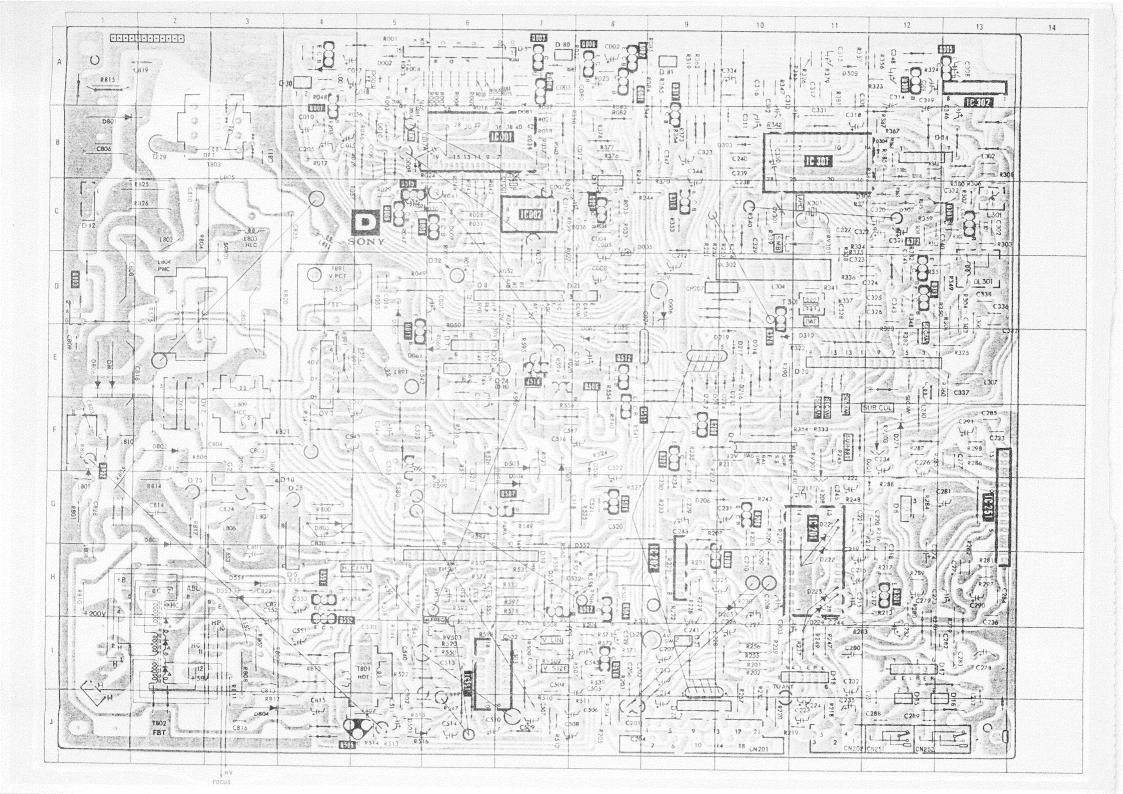
CAPAC	ITOR	D652 D653	A-3 A-3	R612 R613	D-4 C-5
C601	G-1	0654	8-5	R614	D-5
C602	G-4	D654A	8-5		
C603	H-6	D655	B-5	R615	D-5
C604	G-6	D655A		R616	D-2
C605	F-5	D656	8-5	R621	D-2
C606	G-6	D657	8-3	R622	E-2
C607	F-5	D658	8-6	R623	D-2
C608	G-5	D659	C-6	R624	E-2
C609	F-4	D660 D661	A-4 A-5	R625	E-2
C610	F-6	10001	A-3	R626 R627	E-2 F-2
		D663	8-2	R628	F-2
C611	E-1	D664	C-2	1020	r-2
C612	E-1		· ·	R629	E-2
C613	E-1	CONNE	CTOR	R630	E-4
C614 C615	E-2 E-2	CONTRE	CION	R631	E-5
C616	E-2			R632	D-3
C617	F-2	F1	H-1	R633	C 1
C618	F-2	F2 F3	H-2	R634	D-1
C619	F-1	F3	H-4	R635	D-1
C620	D-2	F5	A-2	R636	E-1
5020	U-2	F6	C-6	R637	E-3
C621	E-5	F7	A-3	R638	D-2
C622	D-6	"/	A-5		
C623	C-1			R639	E-3
C624	C-1	FUS	šĖ	R640 R641	G-2
C625	D-1	100000		R651	H-2
C626	D-1			R652	B-3
C627	E-2	F601	G-1	R653	A-6
C628	F-1			R654	B-6
C632	C-4	IC		R657	A-2 A-2
C633	G-2	10		R659	B-4
C634	D-2	10001		R660	8-5
C651	A-1	IC601 IC602	E-2		
C652	A-2	IC602	C-2	R662	C-1
CS53	A-3	10001	B-2	R663	B-1
C654	C-5	<b></b>		R664	B-1
C655	C-5	co	IL	R665	B-1
C656	B-1	<b> </b>		R666	B-2
C658	B-5	L601	F-3	R667	8-2
C659	C-4	L651	B-2	R668	A-3
C660	A-4	L652	8-2 A-4	R669	B-1
0001			~~	R670	A-1
C661 C662	B-6 C-1	TRANS	ICTOR	VARIA	RI F
C663	B-1	IMANS	131UK	RESIST	
C664	C-2	0001			
C666	C-6	Q601 Q602	E-2	RV651	B-1
C667	B-1	Q603	E-3	RV652	C-1
C668	A-3	Q604	D-1 D-1		
		Q651	A-5	TRANSFO	ORMER
DIO	)E	Q652	B-6		
				T601	G-3
D601	F-5	RESIS	TOR	T602	H-5
D602	C-2			T603	E-3
D603	E-2	R601		T605	C-3
D604	E-2	R602	F-3 G-4		
D605	C-5	R603	G-4	THERM	eron
D606	C-1	R604	G-3 H-6	IHEHM	SIUH
D607	D-4	R605			
D608	D-6	R606	F-1	TH601	E-2
D609	E-5	R608	F-1	TH651	A-1
D651	A-1	R609	D-1 D-2	THP60	1 G-3
		R611	U-2 E-1		

D1 [PIN CTRL, Y BOW]







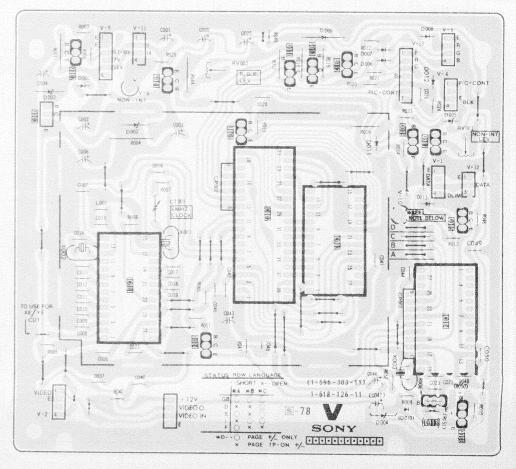




CONNECTOR	C135 D.2 C136 D.3	C180 D-6 C181 C-6	COIL	RESISTOR	R152 ( 6 R153 A 6	SAW FILTER
A1 88 A2 88	C137 B.2 C138 B.2 C139 G-2	C182 D 7 C183 D 6 C184 D 5	L101 8-5 L102 8-4	R101 8.1 R102 8.1	R155 B.8	SWF1018.3
A3 A1	C140 G.2 C141 D.2	C186 D7 C188 G3	L103 84 L104 0-4	R105 03 R106 03	R156 0.6 R157 0.7	TUNER
CAPACITOR	C142 0.5 C143 8.5	C189 D4	L105 D/6 L106 D/2	R107 0-2 R108 0-1	R158 07 R159 D7	TU101 A 3
C102 A 1	C144 © 5	FILTER	L107 D3 L109 D-5 L110 D-2	R109 04 R110 04 R111 8-4	R160 D7 R161 D8	
C104 8 1 C105 8 1 C106 A 2 C107 B 2	C145 86 C146 87 C147 86 C148 86	CD151 A 6 CF101 CA	L111 D-4 L113 C-1	R112 B4	R162 D.8 R166 A.8 R167 A.8	
C108 C-1 C109 D-2	C149 8-5 C150 0-4	CF102 D-5 CF151 A-6	L114 A 1 L116 8 4 L117 8 6	R114 04 R115 02 R116 B3	R168 A7 R172 D7	
C110 D-1 C111 D-1 C112 8-5	C151 A.7 C152 A.7 C153 B.7	DIODE	L170 D-6	R117 84 R118 0-5	R173 D-7 R174 D-7 R175 D-6	
C113 8.5 C114 8.4	C154 A7	D101 C-1 D102 A-7	TRANSISTOR	R119 D-8 R120 D-3 R122 G-3	R176 0.6 R177 0.6 R178 0.7	
C115 8-4 C116 8-4	C156 B7 C157 87	D103 B1 D104 0.5 D105 B7	Q101 D-2	R125 (#	R179 D7 R180 D6	
C117 83 C118 C4 C119 83	C158 C7 C159 8-6 C160 8-7	D151 A.6 D152 A.8 D163 A.6	Q102 03 Q103 07 Q104 01	R127 0.4 R129 0.1 R131 0.1	R181 0.6 R182 0.6	
C120 C-4 C122 B-5 C123 C-5	C164 8-6 C165 C-6 C167 C-6	D154 8.8 D170 0.6 D171 0.7	Q105 B7 Q151 D8 Q152 D8	R132 A-1 R134 D-3 R135 C-3	R183 0-8 R184 0-8 R185 A-6	
C124 D 5 C126 C-4	C168 C.7	IC	Q153 8.6 Q154 A.8 Q155 A.8	R136 A 7 R137 C 1 R140 A 1	R188 0.5 R191 0.8 R192 0.8	
C127 0.4 C128 0.4	C170 D-6 C171 D-6 C172 O-6	IC101 02	0156 A-8 0157 A-8	R141 86	R193 0-7	_
C129 C-4 C130 B-2 C131 C-3	C173 0 7 C174 0 7	IC102 0.4 IC103 8.2	Q158 8.8 Q172 D.6	R142 A 7 R143 A 7	VARIABLE RESISTOR	nes.
C132 C3 C133 D-3 C134 C3	C175 D.7 C176 D.8 C177 D.8 C179 D.7	IC151 8-8 IC152 0-6	Q173 6.5 Q174 6.6 Q175 6.8	R144 B B B B B B B B B B B B B B B B B B	RV101 63 RV151 67	



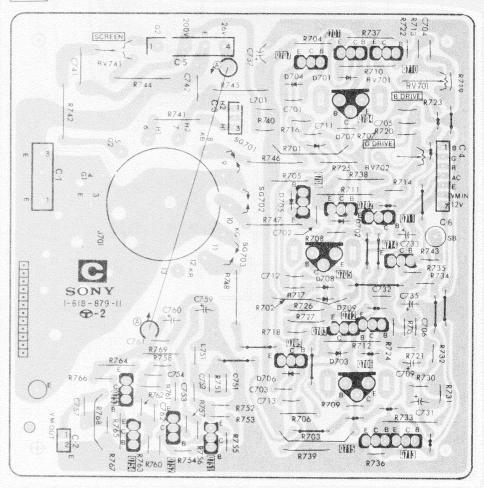
### [CCT, μ-PROCESSOR] KV-27XSTC ONLY

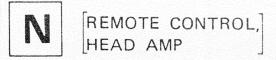


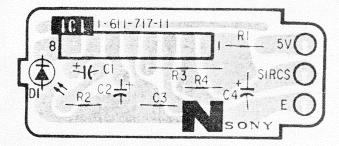


CAPACITOR	C313 A 10	C825 C.4	DB02 F 2 DB03 G 2	R005 A 6 R006 A 6	R254 C 10 R255 I-10	R517 J 6 R520 16	TRANSFORME
C001 D-6	C314 A-12 C315 A-11 C316 A-10	C828 G-1 C830 G-4	D803 G.2 D804 J.3 D805 G.4	R007 A 6 R008 A 6	R256 110	R521 H-5 R522 I-5	T301 0-11
C002 A 8 C003 A 7 C004 C 8	C317 A 11 C318 B 11	FILTER	D806 E-1 D807 E-1	R009 A-6 R010 A-6	R257 F10 R278 H-12	R523 F 7 R524 F 8	T801 1-5 T802 J-2 T803 B-3
C005 C.8 C006 B.7	C319 A 12 C320 C 12	CF001 C-6	DELAY LINE	R011 A-6	R279 H-13 R280 H-12	R525 G-8 R526 H-7	
C007 C.7 C008 D.8	C321 C-12 C322 C-11	CONNECTOR CN201 J-10	DL301 D-13	R012 A-6 R013 A-6 R014 A-7	R281 H-13 R282 G-13 R283 I-11	R527 G-8 R528 F-6	THERMISTOF
C009 B.5 C010 B.4	C323 D-11 C324 D-12	CN202 J-13 CN251 J-12 CN252 J-13	DL302 D-10 CONNECTOR	R015 A.7 R016 A.6 R017 B.4	R284 G-12 R285 F-12	R529 F-6 R530 H-6 R531 H-8	TH501 H-6
C011 8-5 C012 8-8 C015 8-4	C325 D-12 C326 D-12 C327 C-11	TRIMMER	DY1 F-2 DY2 F-2	R018 8-7 R020 E-7	R286 F-13 R287 F-12	R532 H 7 R533 H 6	CRYSTAL
C016 D-5 C017 A-4	C328 D-11 C329 C-10	CV301 C 10	DY3 F.4	R021 B-7 R022 A-8	R288 G-12 R289 H-12 R297 H-13	R534 G-6 R535 H-7 R536 F-6	X301 C-11
C017A B 5 C018 A 4	C331 B-11 C332 C-12	CONNECTOR	IC	R023 A-8 R024 B-5	R298 F-13 R301 D-13	R537 H-5 R538 H-5	
C019 C-7 C020 A-7 C022 D-8 C026 D-8	C333 B-9 C334 A-10 C336 D-13	D1 A-7 D3 B-8 D4 F-10	IC001 B-6 IC002 C-7 IC201 G-11	R025 C.7 R026 B.4 R027 C.7 R028 C.6	R302 C-13 R303 C-13 R304 D-13	R539 L8 R540 F.8	
C027 C-5 C201 J-8 C202 I-8	C337 E-13 C338 D-13 C339 A-11 C340 C-13	D5 H.4 D6 G-12 D7 E.6 D8 D-6	IC202 H 9 IC251 G 13 IC301 B 11 IC302 A 13	R029 C5 R030 C5 R031 C6	R305 C-13 R306 C-13 R307 C-13	R542 E-5 R543 L5 R544 L5	
C203 H 10 C204 J-8	C341 C-12 C342 D-13	D10 G3 D12 C1	IC551 1-6	R032 A-7 R033 C-8	R308 B-13 R319 A-9 R323 A-12	R547 F-4 R548 G-6 R549 G-7	
C205 8-4 C206 1-8	C343 D.12 C344 B.9	D14 8-12	COIL 1001 A4	P034 C8 P035 C8	R324 A-12 R325 E-13	R550 I-6	
C207 I 9 C208 H-10 C209 H-10	C346 B-13 C347 8-9	D15 I-12 D16 I-13 D17 I-12	L251 1-12 L252 1-13	R037 8-7 R038 8-7 R039 C-7	R326 A-11 R332 C-12	R551 H-4 R552 I-3	
C210 H-10	C348 A 12 C350 B-10	D18 I-11 D19 H-7	L301 C 13 L302 B 13	R040 B-7 R041 C-7	R333 F-11 R334 C-11	R553 H-3 R554 E-8 R555 E-8	
C211 G-11 C212 C-9	C501 1-7 C502 1-7	D20 E-11 D21 D-8 D22 J-9	L304 D-10 L306 D-13 L307 E-13	R042 C-6	R335 C-11 R336 D-11	R556 F 7 R557 H-6	
C213 1-9 C214 1-9	C503 1-7 C504 1-7 C505 1-8	D22 J-9 D23 E-6 D24 E-7	L307 E-13 L308 C-12 L310 F-1	R043 C-6 R044 B-6 R045 D-7	R337 O-11 R338 C-11	R558 H 8 R559 H 7	
C215 H-11 C216 H-11 C217 H-12	C506 J-8	D27 1-9	L311	R046 8-5 R047 C-5	R339 C-10 R340 C-10 R341 D-11	R560 G-7 R571 I-8	
C218 G-12 C219 G-11	C507 J-7 C508 J-8	D28 I-8 D29 B-2	L801 G-1 L802 C-2 L803 C-3	R048 A-4 R049 D-5	R342 8-10	R572 I.8 R573 I.8	
G220 G-12 G221 G-11	C509 J-7 C510 J-6 C511 J-5	D30 A-3 D32 D-5	L804 D-2 L805 B-3	R050 D-6 R052 D-6 R053 D-5	R343 B-12 R344 A-8	R574 H-6 R575 D-2 R578 H-7	
C222 G-11 C223 J-11	C512 1-6 C513 1-6	DIODE	L806 G.3 L808 H-1	R054 D-6	R345 C-12 R347 A-10 R348 D-12	R593 H-6 R594 E-7	
C224 J-11 C225 H-10	C514 J-6 C515 I-6	D001 A-6 D002 A-5	L809 F-3 L810 F-1 L811 C-4	R056 8-4 R057 C-4	R349 D-13 R350 D-12	R595 E-7	
C226 H-10 C227 H-10 C228 I-9	C516 F-7 C517 F-7	D003 A-5 D004 B-5 D005 C-8	TRANSISTOR	R060 E-6 R061 C-6 R201 I-10	R351 D-12 R352 C-12 R353 C-9	R596 E-7 R597 H-7 R598 I-6	
C229 G-9	C518 G-8 C519 E-6	D006 D.9 D008 B.5	Q001 8.4	R202   10 R203   8	R354 F-10	R599 G.6 R800 G.4	
C230 G.9 C231 G.9	C520 G.8 C521 G.8	D010 8-5 D061 E-5	Q003 A-7 Q004 A-7 Q006 A-8	R204 J-8 R205 J-8	R356 A-12 R357 A-11	R801 G-1 R802 J-5	
C232 I-11 C233 F 13 C234 F-12	C522 F-8 C523 F-6 C524 H-6	D062 D.8	Q007 C-8 Q008 C-5	R206 8-4 R207 G-9	R358 8.6 R359 C-12 R360 F-12	R803 F-1 R804 C-2 R805 G-1	
C235 J-11 C236 H-13	C525 F-5 C527 F-5	D205 H-9 D206 G-9	Q009 C.S Q011 E.5	R208 G-11 R209 G-10	R362 A-9 R364 8-9	R806 F-2	
C237 H-12 C238 C-10	C528 E-7 C529 I-8	D212 E.9 D213 E.9	Q201 H-12 Q206 H-10	R210 G-10 R211 F-9	R365 A-9 R366 A-11	R807 13 R808 13	
C239 B-10 C240 B-10	C530 1-5 C531 G-6	D214 E-10 D215 E-10 D216 E-10	Q207 F-9 Q208 G-10	R213 H-12 R214 G-12 R216 G-12	R367 B-12 R368 B-12	R809 1-3 R810 H-1 R811 I-3	
C241 I-9 C243 G-9	C532 H-7 C540 I-5	D217 E-10 D218 E-10	Q301 C-13 Q305 A-13 Q309 A-12	R217 H-12	R369 C-12 R370 C-9	R812 J-3 R813 I-3	
C244 H.11 C245 G.11 C272 H.13	C543 F-4 C545 I-8 C546 H-6	D219 E.9 D221 G-11	Q310 C-9 Q311 A-9	R218 J-11 R219 J-10 R220 J-10	R371 C-11 R373 B-9 R376 B-8	R814 G-2 R817 G-2	
C273 H-12 C274 G-12	C551 1-4	D222 G 11 D223 H 11	Q312 C12 Q313 D12 Q320 D10	R221 H-9 R222 H-9	R376 B-8 R377 B-8 R378 B-8	R820 D-4 R821 F-4	
C276 F-12 C277 F-13	C552 H-3 C553 H-4	D224 H-11	Q502 H.8	R228 H 9 R229 H 9	R379 A-11 R380 C-13	R825 C-2 R826 C-2	
C278 1-13 C279 H-12	C801 H-3 C802 I-5 C803 F-1	D271 F-12 D303 B-9 D304 B-12	Q504 H-8 Q505 J-4	R230 H-10 R231 H-9 R232 I-10	R381 A-11		
C280 1-11 C281 G-13	C804 F-2 C805 F-3	D306 8:12 D306 C:11	Q506 E.8 Q507 G.6 Q508 G.8	R233 G-9	R382 E-12 R383 D-12 R385 B-12	VARIABLE	-
C282   13 C283   13 C284   H13	C806 B.1 C807 D.3 C808 D.1	D307 C12 D308 B11	Q510 18 Q511 F.8	R234 F-9 R235 F9 R236 F-9	R386 8-12 R387 8-12	RESISTOR BV301 E-11	
C285 F-13 C288 J-11	C808 D-1 C809 E-1	D309 A-11 D312 E-11	Q512 E-8 Q514 E-7	R237 1-11 R238 G-10	R390 E-10 R504 I-8 R505 H-8	RV302 F 11 RV303 F 12	
C289 J-12	C810 C.2 C811 B.3	D501 J.5 D503 F.7	Q515 C.5 Q551 H-4	R239 F10 R240 F-10	R506 H-8	RV501 H-7 RV502 I-7	
C290 H 13 C291 F 13 C301 C/13	C812 F.2 C813 I-3 C814 G-2	D504 G-7 D505 F-7	Q552 1.4 Q802 F.1	R242 G 10 R243 B 8	R507 1-8 R508 1-7 R509 1-7	RV503 L6 RV558 H 4	
C302 C 13 C303 D 13	C815 J.4 C816 J.3	D508 F.8 D507 D.5 D551 H.7	Q803 D-1	R244 C8 R245 F11 R247 I-11	R510 J-7 R511 J-8	SPARK GAP	
C304 C-13 C308 A-13 C309 A-12	C818 E-1 C819 A-2	D552 G-8 D563 H-3 D554 H-3	RESISTOR ROO1 A.5	R248 G-11 R249 I-11	R512 J7 R513 J5 R514 J5	SG801 C-3	
C311 8-10 C312 A-10	C821 H-3 C822 H-3	D555 H 6	R002 A.5 R003 A.5	R251 C9 R252 C9 R253 C10	R515 J-5 R516 J-5		
	C824 G-3	D801 8-1	R004 A 5	11600 010			

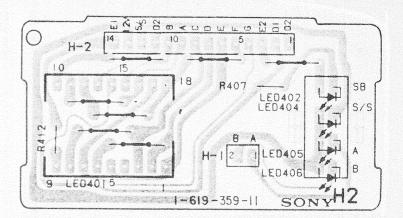
C [R.G.B OUT]



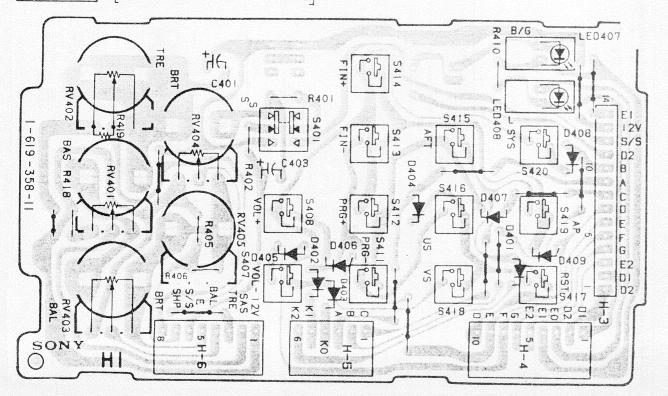


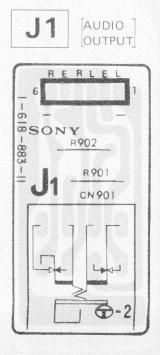


H2 [INDICATOR]



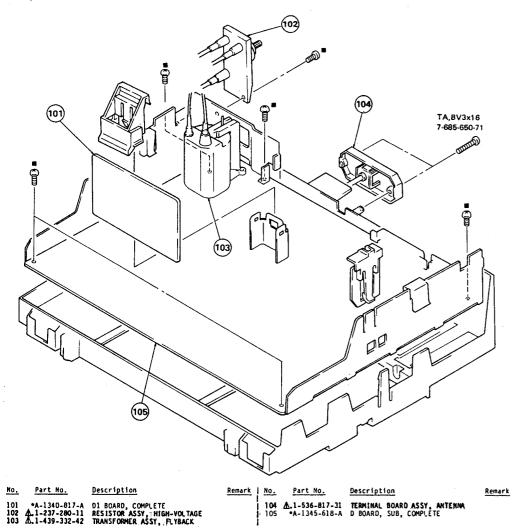
H1 [INDICATOR, CUSTOMER CONTROL





#### 3. CHASSIS

■: TA,BV3x8 7-685-646-71





# **ELECTRICAL PARTS LIST**

Items marked " \* " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

 All variable and adjustable resistors CAPACITORS RESISTORS COILS have characteristic curve B, unless • MF : μF, PF : μμF All resistors are in ohms • MMH : mH, UH : µH otherwise noted.

• F : nonflammable

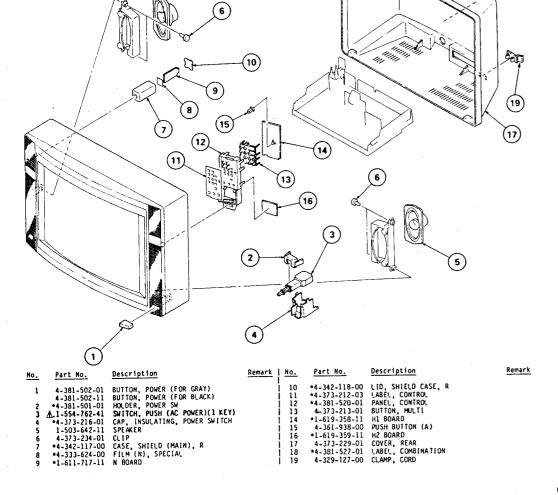
Ref.No	. Part No.	Description	ļ		Remark	Ref No	. Part No.	Description	Remark
	*A-1245-313-A	F BOARD, SU	B COMPLETE			!	<u>D1</u>	ODE	
						0601	A 8-719-503-06	DIODE S3W860Z	
	CA	PACITOR				D602	8-719-100-65	DI ODE RD12E-B2	
C601 Z	<u> </u>	MYLAR	0.22MF	20%	300V	D603	8-719-815-55		
C602 /	<b>4.1-108-745-62</b>	MYLAR	0.22MF	20%	300 <b>y</b>	D605	8-759-157-40 8-719-901-93		
C603 /	A-1-162-578-51	CERAMIC	0.0047MF	20%	400V	ĺ			
C605 /	X.1-162-578-51 X.1-162-578-51	CERAMIC	0.0047MF 0.0047MF	20% 20%	400V 400V	D606	8-719-815-55		
			0.004774	,20%	4004	D607 D608	8-719-815-55 8-719-815-55		
C606 /	A. 1-162-578-51 A. 1-161-964-61		0.0047MF	20%	400V	D609	8-719-305-15	DIODE GH3F	
	L.1-161-964-61		0.0047MF 0.0047MF		250y 250y	D651	8-719-928-08	DIODE ERD28-08	
€609 Д	<b>1-161-964-61</b>	CERAMIC	0.0047MF		250V	D652	8-719-901-93	DIONE VIOE	
C610	1-125-318-00	ELECT( BLOCK	) 220MF	20%	400V	D653	8-719-901-93		
C611	1-110-175-81	MYLAR	0.1MF	10%	1004	D654	8-719-901-93		
C612	1-130-022-00		0.0022MF	5%	100v 50v	D654A   D655	8-719-924-06 8-719-901-93		
C613	1-123-356-00		10MF	20%	167		0-713-301-33	DIODE 419E	
C614 C615	1-123-356-00		10MF 100PF	20%	25V	D655A			
	1 101 100-00	CENAMIC	100FF	10%	50 <b>v</b>	D656 D657	8-719-901-93 8-719-901-93		
C616	1-123-369-00		4.7MF	20%	25V	D658	8-719-102-74		
C617 C618	1-110-186-81 1-102-030-00		0.0047MF 330PF	10%	400V	D659	8-719-102-78		
C619	1-110-182-81		0.022MF	10% 10%	500V 250V	D660	9.710 015 55	DI ODE 151555	
C620	1-123-332-00	ELECT	47MF	20%	16V	D661	8-719-815-55	DIODE 151555 DIODE 151555	
C621	1-136-065-00	FILM	0.0027HC	24	!	D663	8-719-102-74	DIODE RD6.2E-N2	
C622	1-123-385-00	ELECT	0.0027MF 22MF	3% 20%	2KV	D664	8-719-100-65	DIODE RD12E-B2	
C623	1-161-973-00	CERAMIC	220PF	10%	400v		CO	INECTOR	
C624 C625	1-161-973-00		220PF	10%	400V I				
COLS	1-123-379-00	CC CC 1	0.47MF	20%	50V	F1 F2	*1-506-349-21	3P PLUG (L)	
C626	1-123-381-00		2.2MF	20%	50v	F3	*1-508-765-00 *1-508-786-00	3P PLUG (M) 2P PLUG (M)	
C627 C628	1-123-380-00 1-108-618-91		1MF	20%	50 <b>y</b>	F4	*1-508-765-00	3P PLUG (M)	
C632	1-102-002-00	CERAMIC	0.002 <i>2</i> MF 680PF	10% 10%	100v   500v	F6	*1-560-123-00	PLUG, CONNECTOR (2.5MM) 3P	
C633 ₹	,1-108-745-62	MYLAR	0.22MF	20%	300v	F7	*1-564-883-11	PLUG, CONNECTOR 6P	
C634	1-110-175-81	MYLAR	0.1MF	10%	100v		FUS	r	
C651 C652	1-102-155-00	CERAMIC	330PF	20%	2KV į		103	<u> </u>	
C653	1-124-347-00	ELECT FLECT	100MF 1000MF	20% 20%	1600	F601 ₫	1-532-350-11	FUSE, TIME-LAG 4A/250V	
C654	1-123-606-00	ELECT	1000MF	20%	50V   25V		1-533-149-00	HOLDER, FUSE; F601	
C655	1 122 224 00	EL FOX			į		10		
C656	1-123-334-00 1-102-038-00	ELECT CERAMIC	220MF 0.001MF	20%	25V   500V	10001	_		
C656A	1-102-038-00	CERAMIC	0.001MF		500V		8-759-100-75 <b>8-719-800-82</b>	IC UPC1 394C DI ODE, TLP58E	
C658 C659	1-123-332-00	ELECT	47MF	20%	16V j		8-759-145-58	IC UPC4558C	
6009	1-102-112-00	CERAMIC	330PF	10%	50V				
	1-123-356-00	ELECT	10MF	20%	50y		<u>co</u> 1	<u>L</u>	
	1-123-333-00	ELECT	100MF	20%	16V	L601	1-407-365-00	COIL, CHOKE	
C663	1-110-190-81 1-123-380-00	ELECT	0.01MF 1MF	10%	400V	L651	1-425-613-00	COIL, AIR-CORE, OF TYPE	
	1-123-380-00	ELECT	1MF	20% 20%	50V   50V	L652	1-459-442-00	COIL (WITH CORÉ)	
C666	1-123-307-00	ELECT	10045		į.		TRA	YSISTOR	
	1-102-121-00		100MF 0.0022MF	20% 10%	6.3V   50V	Q601	9.720 106 02	TRANSISTOR ASSOCRA	
C668	1-110-190-81	MYLAR	0.01MF	10%	400V	0602	8-729-195-82 8-729-301-00	TRANSISTOR 2SC295B TRANSISTOR 2SD1497-02	
					į		4-365-216-00	SPACER, MICA;Q602	
					ļ		*4-368-683-01	SPRING;Q602	•
					'	Q603	8-729-178-54	TRANSISTOR 2SC2785	

### **EXPLODED VIEWS**

#### NOTE:

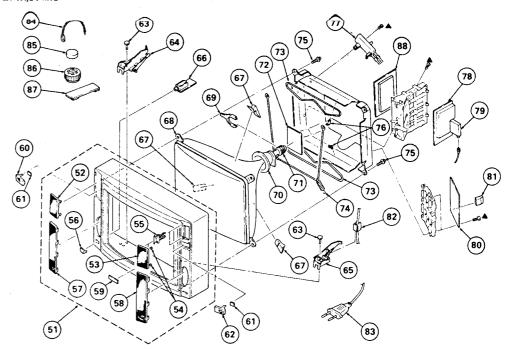
1. CABINET

- . Items with no part number and no description are not stocked because they are seldom required for routine service.
- . The construction parts of an assembled part are indicated with a collation number in the remark column.
- Items marked " \* " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.



### 2. CRT

#### ▲: TA,BV4x12



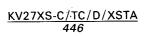
No.	Part No.	Description	Remark	<u>No.</u>	Part No.	Description	Remark
51	X-4381-511-1 X-4381-511-2	CABINET ASSY (FOR GRAY) CABINET ASSY (FOR BLACK)	52-59 52-59	67	*1-618-883-11 3-703-003-00		
52	X-4381-510-1 X-4381-510-2	LID ASSY (FOR GRAY) LID ASSY (FOR BLACK)		68 69	A.8-736-653-05 1-452-146-21	MAGNET, BMC	
53		DOOR ASSY (FOR GRAY)		70	A.1-451-255-31 A.1-452-391-21	NECK ASSY, CRT (NA305)	
54 55	4-314-871-00 3-703-035-11	CUSHION		72 73	*A-1330-712-A A-1-426-278-11	C BOARD, COMPLETE COIL, DEMAGNETIZATION	
56	4-381-503-01 4-381-503-11	PLATE, K.H. (FOR GRAY)		74	4-303-774-XX 4-374-494-01	SPRING SCREW, SPECIAL	
57	4-381-511-01 4-381-511-11	PLATE (C), ORNAMENTAL (FOR GRAY)	5	76	*4-371-629-01 A_1-228-544-11		
58	4-381-512-01	PLATE (D), ORNAMENTAL (FOR GRAY)		78 <b>79</b>		A BOARD, SUB, COMPLETE	
59	4-381-512-11	EMBLEM, SONY		80 81	*A-1245-313-A *4-375-709-01	F BOARD, SUB, COMPLETE	
60	X-4381-506-1 X-4381-506-2	PLATE ASSY, IR(FOR BLACK)(KV-27XS	SC ONLY)	82	A. 4-022-115-01- A. 1-551-270-11		
	X-4361-508-1 X-4381-508-2		TC UNLY) STC ONLY)		4-308-870-00	CLIP, LEAD WIRE	
61 62	4-381-515-01 4-381-514-01	WINDOW, ORNAMENTAL		86	1-452-094-00 X-4308-815-0	MAGNET, ROTATABLE DISK; 15MM &	
63	4-381-514-11	PLATE, ZI (FOR BLACK)		1 87   88			LY)
64 65	*4-373-228-01			] 			

(KV27XSTA only)

79 A.1-463-411-21 TUNER, ET UHF/VHF ET (UV411/CEI)

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Ref.No. Part No.	Description	Remark	Ref.No.	Part No.	Description			<u>Re</u>
IC			R110	1-215-746-91		2.2K		1/6W
			R111	1-215-754-91	ME TAL	4.7K	5 X	1/6W
IC101 8-759-909-08	IC TDA 3541		R112	1-215-734-91	ME TAIL	680	5%	1/6W
IC102 8-759-909-54	IC TDA2546A		R113	1-215-752-91	ME TAL	3.9K	5%	1/6W
IC103 8-759-602-16	IC M54572L		R114	1-215-722-91	METAL	220	5%	1/6W
IC151 8-759-007-54	IC TDA4940		İ					
IC152 8-759-007-55	IC TDA4944		R115	1-215-750-91	ME TAL	3.3K	5%	1/6W
			R116	1-215-730-91	METAL	470	5%	1/6W
co	TL.		R117	1-215-710-91	METAL	68	5%	1/6W
<u> </u>	<u></u>		R118	1-215-724-91	METAL	270	5%	1/6W
L101 1-404-476-00	COIL, IF COIL, IF MICRO INDUCTOR 1.5UH MICRO INDUCTOR 5.6UH COIL, IF		R119	1-215-730-91	METAL	470	5%	1/6W
1102 1-404-476-00	COIL, IF		ì					
L103 1-408-432-31	MICRO INDUCTOR 1.5UH		R120	1-215-778-91	ME TAL	47K	5%	1/6W
	MICRO INDUCTOR 5.6UH		R122	1-215-762-91	METAL	10K	5%	1/6W
105 1-404-477-00	COIL. IF		R125	1-215-736-91	ME TAL	820	5%	1/6W
			R126	1-215-736-91	ME TAL	820	5 <b>%</b>	1/6W
L106 1-404-493-00	COIL		R127	1-215-736-91	ME TAL	820	5 <b>%</b>	1/6W
L107: 1-404-493-00	COIL		1					
L109 1-408-409-00			R129	1-215-810-91	ME TAIL	1M	5%	1/6W
110 1-408-406-00			į R131	1-215-778-91	ME TAL	47K	5%	1/6W
111 1-404-493-00			R132	1-215-762-91	ME TAL	10K	5%	1/6W
	****		R134	1-215-782-91	ME TAL	68K	5%	1/6W
L113 1-408-226-00	MICRO INDUCTOR 82UH		j R135	1-215-776-91	METAL	39K	5%	1/6W
L114 1-407-489-00			i					
116 1-408-406-00			R136	1-215-770-91	ME TAL	22K	5%	1/6W
117 1-408-428-00			į R137	1-215-770-91	ME TAL	22K	5%	1/6W
170 1-408-247-00			R140	1-215-738-91	METAL	1K	5%	1/6W
(1/0 1-400-24/-00	THE THE PARTY OF T		R141	1-215-766-91	ME TAL	15K	5%	1/6W
L171 1-408-408-00	MICRO INDUCTOR 8.2UH		R142	1-215-786-91	METAL	10 <b>0</b> K	5%	1/6W
21/1 1/100 100 10			i					
TR.	ANSISTOR		R143	1-215-786-91	METAL	100K	5%	1/6W
			R144	1-215-752-91	ME TAL	3.9K	5%	1/6W
0101 8-729-178-54	TRANSISTOR 2SC2785		R145	1-215-752-91	METAL	3.9K	5%	1/6W
0102 8-729-105-47			R146	1-215-754-91	ME TAU	4.7K	5%	1/6W
0103 8-729-117-54	TRANSISTOR 2SA1175		R151	1-215-736-91	METAL	820	5%	1/6W
0104 8-729-900-36			İ					
0105 8-729-117-54	TRANSISTOR 2SA1175		R152	1-215-776-91	METAL	39K	5%	1/6W
Q105 0-725-117-01			R153	1-215-728-91	METAL	390	5%	1/6W
0151 8-729-178-54	TRANSISTOR 2SC2785		R154	1-215-714-91	ME TAIL	100	5%	1/6W
0152 8-729-178-54	TRANSISTOR 2SC2785		R155	1-215-770-91	METAL	22K	5%	1/6W
0153 8-729-178-54	TRANSISTOR 2SC2785		R156	1-215-784-91	ME TAL	82K	5%	1/6W
Q154 8-729-900-89	TRANSISTOR DTC144ES		İ					
0155 8-729-178-54			R157	1-215-754-91	METAL	4.7K	5%	1/6W
• • • • • • • • • • • • • • • • • • • •			R158	1-215-754-91	ME TAL	4.7K	5%	1/6W
0156 8-729-178-54	TRANSISTOR 2SC2785		R159	1-215-754-91	ME TAL	4.7K	5%	1/6W
0157 8-729-900-89	TRANSISTOR DTC144ES		R160	1-215-754-91	METAL	4.7K	5%	1/6W
0158 8-729-900-89	TRANSISTOR DTC144ES		R161	1-215-738-91	METAL	1K	5%	1/6W
0172 8-729-117-54	TRANSISTOR 2SA1175		1					
0173 8-729-178-54			R162	1-215-738-91	METAL	1K	5%	1/6W
-			R166	1-215-750-91	METAL	3.3K	5%	1/6W
Q174 8-729-178-54	TRANSISTOR 2SC2785		R167	1-215-774-91	METAL	33K	5%	1/6W
Q175 8-729-178-54	TRANSISTOR 2SC2785		R168	1-215-770-91	METAL	22K	5%	1/6W
•			R172	1-215-720-91	METAL	180	5%	1/6W
RE	SISTOR		!	1 015 770 01	METAL	47K	5%	1/6W
<del>-</del>			R173	1-215-778-91	METAL	47K 270K	5%	1/6W
R101 1-215-738-91		1/6W	R174	1-215-796-91	METAL.		5% 5%	1/6W
R102 1-215-738-91		1/6W	R175	1-215-772-91	METAL .	27K 1K	5% 5%	1/6W
R105 1-215-760-91		1/6W	R176	1-215-738-91	ME TAL	10K	5%	1/6W
R106 1-215-750-91		1/6W	R177	1-215-762-91	METAL	111	JA	., un
R107 1-215-750-91	METAL 3.3K 5%	1/6W	I I R178	1-215-762-91	METAL	10K	5%	1/6W
		1.4511	1 R178	1-215-762-91	METAL	10K	5%	1/6W
R108 1-215-798-91		1/6W	R180	1-215-762-91	METAL	1K	5%	1/6W
R109 1-215-746-91	METAL 2.2K 5%	1/6W	1 KTDO	1-213-130-91	FILL LANG	417		-,





Ret.No. Part No.	Description			Remark	Ref.No.	Part No.	Description			Remar
R181 1-215-740-91 R182 1-215-746-91 R183 1-215-738-91 R184 1-215-724-91 R185 1-215-726-91	METAL METAL METAL	1.2K 5% 2.2K 5% 1K 5% 270 5% 330 5%	1/6W 1/6W 1/6W 1/6W 1/6W		C040 C041 C042 C043 C044	1-136-137-00 1-110-175-81 1-102-820-00 1-123-308-00 1-110-175-81	MYLAR CERAMIC ELECT	1MF 0.1MF 330PF 220MF 0.1MF	10x 5x 20x 10x	50V 100V 50V 6.3V 100V
R188 1-215-766-91 R191 1-215-732-91 R192 1-215-732-91 R193 1-215-714-91	ME TAL ME TAL	15K 5% 560 5% 560 5% 100 5%	1/6W 1/6W 1/6W		C045 C046 C049 C050	1-102-116-00 1-123-356-00 1-101-361-00 1-101-361-00	ELECT CERAMIC	680PF 10MF 150PF 150PF	10% 20% 10% 10%	50V 16V 50V 50V
<u>v</u> a f	HABLE RESISTOR				ļ	TRI	MMER			
RV101 1-228-727-00 RV151 1-228-726-00					CT001	1-141-181-11		!		
TUN	IER				1	D10	DE			
TU101&1-463-577-11	TUNER, ET (BT		******	*****	D001   D002   D003   D004	8-719-911-19 8-719-100-35 8-719-100-68 8-719-101-41 8-719-109-88	DIODE RD5.6E DIODE RD13E- DIODE RD3.9E	-B2 B2 -L2		
*4-371-102-01 *4-371-103-01	CASE (MAIN), CASE (UPPER L CASE (BOTTOM	**** SHIELD, Al ID), SHIELD	, Al		D006	8-719-103-88 8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 155119 DIODE 155119 DIODE 155119 DIODE 155119	) 		
CAF	PACITOR				0013	8-719-109-88	DIODE RD5.6E	S-81		
C001 1-123-307-00 C002 1-123-332-00 C003 1-123-309-00 C004 1-123-332-00 C005 1-123-308-00 C006 1-123-321-00	ELECT ELECT ELECT ELECT ELECT	100MF 47MF 330MF 47MF 220MF	20% 20% 20% 20% 20% 20%	16V 6.3V 16V	1C002	8-759-918-54 8-759-918-56 *1-526-722-00 8-759-206-27 8-759-108-76	IC SAA5240A SOCKET, IC 4 IC TC5564PL-	15		
C007 1-110-175-81 C008 1-102-951-00 C009 1-102-074-00	CERAMIC CERAMIC	0.1MF 15PF 0.001MF	10% 5% 10%	100V 50V 50V	-	<u>co</u> 1				
C010 1-102-824-00 C011 1-110-182-81	CERAMIC	470PF 0.022MF	5% 10%	50V 250V	L001	1-408-411-00 TRA	MICRO INDUCT	OR 15UH		
C012 1-102-980-00 C013 1-102-973-00 C014 1-102-851-00 C015 1-102-883-00	CERAMIC CERAMIC CERAMIC	270PF 100PF 15PF 27PF	5% 5% 5% 5%	50V 50V 50V 50V	Q001   Q002   Q003	8-729-109-53 8-729-178-54 8-729-177-43	TRANSISTOR 2 TRANSISTOR 2 TRANSISTOR 2 TRANSISTOR 2 TRANSISTOR 2	SC2785 SD774		
C016 1-110-190-81 C017 1-110-171-81 C018 1-102-953-00 C019 1-110-171-81 C020 1-102-978-00	MYLAR CERAMIC MYLAR	0.01MF 0.047MF 18PF 0.047MF 220PF	10% 10% 5% 10% 5%	400V 100V 50V 100V 50V	Q005   Q006   Q007   Q008   Q009	8-729-900-89 8-729-117-54 8-729-178-54 8-729-178-54	TRANSISTOR D TRANSISTOR 2 TRANSISTOR 2 TRANSISTOR 2 TRANSISTOR 0	TC144ES SA1175 SC2785 SC2785		
C021 1-110-173-81 C022 1-102-963-00 C023 1-102-963-00 C024 1-136-177-00 C025 1-123-298-00	CERAMIC CERAMIC FILM	0.068MF 33PF 33PF 1MF 470MF	10% 5% 5% 5% 20%	100V 50V 50V 50V 6.3V	Q010   Q011   Q011	8-729-117-54 8-729-117-54	TRANSISTOR 2 TRANSISTOR 2 TRANSISTOR 2	SA1175 SA1175		
C026 1-102-973-00 C037 1-110-175-81		100PF 0.1MF	5% 10%	50 <b>v</b> 100 <b>v</b>	-					



Ref.No. Part No.	Description				Remark	Ref.No. Part No. Description	Remark
	TRANSISTOR 2SO TRANSISTOR 2SO HEAT SINK, PIO TRANSISTOR 2SO	D795A N OUT;	Q651			R668   1-215-778-91   METAL   47K   5%   1/6W   R669   1-215-166-00   METAL   3.9K   5%   1/4W   R670   1-215-746-91   METAL   2.2K   5%   1/6W	
RES	ISTOR					VARIABLE REISITOR	
R601 4.1-217-328-11	WIREWOUND	2.7	10%	7W	F	RV651 1-228-720-00 RES, ADJ, CERAMIC CARBON 1K RV652 1-226-702-00 RES, ADJ, META! GLAZE 2.2K	
R602 A.1-244-945-91 R603 A.1-205-758-11 R604 A.1-247-289-11	CEMENTED	1M 100 8,2M	5% 10%	1/2W 10W	F	TRANSFORMER	
R605 1-215-798-91		330K	5% 5% 5%	1W 1/6W 1/6W		T601 A 1-421-758-11 TRANSFORMER, LINE FILTER (LFT) T602 A 1-421-592-11 TRANSFORMER, FERRITE T603 1-437-079-00 TRANSFORMER, HPRIZONTAL DRIVE	
R608 1-215-746-91	METAL METAL OXIDE	2.2K 2.2K	5% 5%	1/6W 1/6W 1W	F	T605 A-1-421-652-11 TRANSFORMER, FERRITE (SRT)	
R611 1-215-776-91 R612 A.1-215-904-51	METAL	39K 100K	5% 5%	1/6W 2W	F	THERMISTOR	
R613 1-215-872-11 R614 1-216-458-11	METAL OXIDE	3.3K 1.8K	5% 5%	1W 2W	F F	TH601	
R615 1-205-793-00 R616 1-215-772-91	CEMENTED METAL	30K 27K	10% 5%	10W 1/6W		******************	******
R621 1-215-762-91 R622 1-215-770-91	METAL METAL	10K 22K	5% 5%	1/6W 1/6W		*1-611-717-11 N BOARD	
R623 1-215-162-00 R624 1-215-754-91 R625 1-215-786-91	METAL METAL METAL	2.7K 4.7K 100K	5% 5% 5%	1/4W 1/6W 1/6W		*4-342-117-00 CASE, SHIELD (MAIN), R *4-342-118-00 LID, SHIELD CASE, R	
R626 1-215-150-00	METAL	820	5%	1/4W		CAPACITOR	
R627 1-215-722-91 R628 1-215-796-91	METAL METAL	220 270K	5% 5%	1/6W 1/6W		C1 1-123-611-00 ELECT 1MF 20%	50V
R629 1-215-758-91 R630 1-215-112-00 R631 1-205-728-00	METAL METAL CEMENTED	6.8K 22 47	5% 5% 10%	1/6W 1/4W 7W		C2	50V 50V 16V
R632 1-217-192-00		0.22		2W	F .	010DE	
R633 1-215-798-91 R634 1-215-800-91 R635 1-215-756-91	METAL METAL METAL	330K 390K 5.6K	5% 5% 5%	1/6W 1/6W 1/6W		D1 8-719-110-32 DIODE PH302B	
R636 1-215-803-91	METAL	510K	5%	1/6W		<u>1C</u>	
	METAL METAL	22K 2.4K	5% 5%	1/6W 1/6W		IC1 8-759-602-54 IC CX20106A	
R639 1-215-754-91 R640 <u>↑</u> .1-215-200-81	METAL METAL	4.7K 100K	5% 5%	1/6W 1/4W		RESISTOR	
	METAL	100K	5 <b>%</b>	1/4W		R1 1-247-799-00 CARBON 47 5% 1/6W R2 1-247-775-00 CARBON 4.7 5% 1/6W	
R652 1-216-430-11	METAL OXIDE METAL OXIDE METAL	560 390 4.7K	5% 5%	2W 1W 1/6W	F F	R3 1-214-784-00 METAL 200K 1% 1/4W R4 1-249-433-11 CARBON 22K 5% 1/6W	
R654 1-216-464-11 R657 1-215-698-91		18K 22	5% 5%	1/6W 2W 1/6W	F	*****************	******
R659 1-215-865-11	METAL OXIDE	220	5%	170W	F	*A-1296-108-A A BOARD, SUB COMPLETE	
R660 1-216-370-11 R662 1-215-776-91	METAL OXIDE METAL	1.2 39K	5% 5%	2W 1/6W	F	*4-368-692-03 CASE (MAIN), SHIELD	
		12K 100K	5% 5%	1/6W 1/4W		*4-368-693-02 CASE (UPPER LID), SHIELD *4-368-694-02 CASE (BOTTOM LID), SHIELD	
		4.3K 470	5%	1/6W			
R667 1-215-126-81		82	5% 5%	1/4W 1/4W			



Ref.No	o. Part No.	Description			Remark	Ref.No.	. Part No.	Description			Remark
	CO	NNECTOR				C151	1-101-004-00	CERAMIC	0.01MF		50V
						C152	1-101-004-00	CERAMIC	0.01MF		50V
Αl	*1-564-880-31	PLUG, CONNE	CTOR 3P			C153	1-123-356-00	ELECT	10MF	20%	167
A2	*1-560-126-00	PLUG, CONNE	CTOR (2.5MM)	6P		C154	1-101-004-00	CERAMIC	0.01MF		50v
A3	*1-564-889-11	PLUG, CONNE	CTOR 129			C155	1-123-332-00	ELECT	47MF	20%	16V
	CA	PACITOR				C156	1-123-306-00	ELECT	47MF	20%	10V
C102	1 110 176 01	MVI AD	0 145	10-	1000	[ C157	1-123-306-00	ELECT	47MF	20%	100
C104	1-110-175-81 1-123-356-00		0.1MF 10MF	10% 20%	100v	1 C158	1-123-379-00	ELECT	0.47MF	20%	50V
C105	1-123-356-00		10MF	20%	16V 16V	C159   C160	1-102-816-00 1-102-125-00	CERAMIC CERAMIC	120PF 0.0047MF	5% 10%	50V 50V
C106	1-123-323-00		470MF	20%	167	1 6100	1-102-125-00	CERAMIC	0.004/MF	10%	204
C107	1-123-323-00		22MF	20%	167	C164	1-108-620-91	MYLAR	0.0033MF	10%	100V
010.	1-115-330-00	LLCG,	22111	20%	101	C165	1-108-620-91	MYLAR	0.0033MF	10%	100V
C108	1-136-163-00	FILM	0.068MF	5%	50V	C167	1-108-620-91	MYLAR	0.0033MF	10%	100V
C109	1-136-163-00	FILM	0.068MF	5%	50V	C168	1-108-620-91	MYLAR	0.0033MF	10%	1007
C110	1-102-963-00	CERAMIC	33PF	5%	50V	C169	1-123-356-00	ELECT	10MF	20%	160
C111	1-123-318-00		33MF	20%	16V	1 (10)	1-123-330-00	11111	2011	20%	101
C112	1-102-530-00		120PF	5%	50V	C170	1-123-356-00	ELECT	10MF	20%	16V
					50.	C171	1-123-318-00	ELECT	33MF	20%	167
C113	1-102-530-00	CERAMIC	120PF	5%	50V	C172	1-123-379-00	ELECT	0.47MF	20%	50V
C114	1-102-851-00	CERAMIC	15PF	5%	50V	C173	1-123-379-00	ELECT	0.47MF	20%	50V
C115	1-102-518-00		33PF	5%	50V	C174	1-110-190-81		0.01MF	10%	400V
C116	1-102-125-00	CERAMIC	0.0047MF	10%	50V	1					
C117	1-102-125-00	CERAMIC	0.0047MF	10%	50V	C175	1-110-190-81	MYLAR	0.01MF	10%	400V
						C176	1-123-380-00	ELECT	1MF	20%	50V
C118	1-102-125-00		0.0047MF	10%	50V	C177	1-123-380-00	ELECT	1MF	20%	50V
C119	1-108-603-00		0.1MF	5%	50V	C179	1-123-369-00	ELECT	4.7MF	20%	25V
C120	1-102-125-00		0.0047MF	10%	50V	C180	1-108-620-91		0.0033MF	10%	1007
C122	1-123-330-00		22MF	20%	16V	İ					
C123	1-102-108-00	CERAMIC	150PF	10%	50V	C181	1-123-318-00	ELECT	33MF	20%	16V
						C182	1-123-307-00	ELECT	100MF	20%	10V
C124	1-104-069-00	POLYSTYRENE	470PF	5%	50v	C183	1-101-361-00	CERAMIC	150PF	5%	50V
C126	1-123-318-00	ELECT	33MF	20%	16V	C184	1-102-973-00	CERAMIC	100PF	5%	50V
C127	1-102-125-00	CERAMIC	0.0047MF	10%	50V	C186	1-102-121-00	CERAMIC	0.0022MF	10%	50V
C128	1-101-004-00	CERAMIC	0.01MF		50V	1					
C129	1-101-004-00	CERAMIC	0,01MF		50V	C188   C189	1-102-125-00 1-101-006-00		0.0047MF	10%	50V
0130	1-102-125-00	CERAMIC	0.0047MF	10%	50V	1 (109	1-101-000-00	CERAMIC	0.047MF		50 <b>y</b>
C131	1-123-381-00	ELECT	2.2MF	20%	50v	i	FIL	TER			
132	1-102-125-00	CERAMIC	0.0047MF	10%	50V	i	<u>F 12</u>	TER			
133	1-102-125-00	CERAMIC	0.0047MF	10%	50V	CD151	1-404-501-00	DISCRIMINATO	R CERAMIC		
0134	1-102-125-00	CERAMIC	0.0047MF	10%	50V			FILTER, CERA			
							1-404-134-00	TRAP, CERAMI			
C135	1-102-525-00	CERAMIC	68PF	5%	50V		1-527-839-00	FILTER, CERA			
136	1-102-525-00	CERAMIC	68PF	5%	507		1-404-438-00	FILTER, SAW			
0137	1-102-125-00	CERAMIC	0.0047MF	10%	50 <b>v</b>	1					
138	1-123-380-00	ELECT	1MF	20%	50v	1	010	DE			
:139	1-102-125-00	CERAMIC	0.0047MF	10%	50V	   D101					
140	1-102-125-00	CERAMIC	0.0047MF	10%	50V	0101	8-719-911-19 8-719-911-19	DIODE 155119 DIODE 155119			
141	1-123-318-00	ELECT	33MF	20%	160	D102	8-719-102-71	DIODE RD5.6E	N2		
142	1-102-525-00	CERAMIC	68PF	5%	50V	D103	8-719-911-19	DI ODE 155119	-112		
C143	1-101-004-00	CERAMIC	0.01MF		50V	D105	8-719-911-19	DIODE 155119			
144	1-123-286-00	ELECT	0.33MF	20%	50v	İ					
145	1.102.061.00	CEDANIC	2705		FOU	D151	8-719-911-19	DI 00E 155119			
145	1-102-961-00 1-123-380-00	CERAMIC	27PF - 1MF	5 <b>%</b>	50V	D152	8-719-911-19	DIODE 1SS119			
147	1-130-072-00	ELECT		20%	500	D153	8-719-911-19	DIODE 188119			
148	1-110-186-81	FILM MYLAR	0.022MF 0.0047MF	2%	100V	D154	8-719-911-19	DIODE 1SS119			
149	1-102-529-00	CERAM IC	0.0047MF 100PF	10% 5%	400V 50V	D170	8-719-911-19	DI ODE 155119			
					301	D171	8-719-911-19	DIODE 155119			
C150	1-102-852-00	CERAMIC	47PF	5 <b>%</b>	50V	ĺ	<b></b>				



Ref.No. Part No.	Description		Remark	Ref.No.	Part No.	Description				Remark
SG703 1-519-063-XX	DISCHARGING GAP			ļ	TRA	ISISTOR				
*****	*******	******			8-729-178-54	TRANSISTOR 25				
*A-1340-817-A	D1 BOARD, COMPLETE				8-729-178-54 8-729-374-02 8-729-195-82		SB 740			
CAP	ACITOR			<u> </u>	RES	ISTOR				
C1501 1-108-630-91 C1503 1-106-196-00 C1504 1-123-380-00 C1505 1-108-622-91 C1506 1-123-382-00	MYLAR 0.01MF ELECT 1MF MYLAR 0.0047	10% 20%	100V 50V	R1502 R1503 R1504	1-247-805-00 1-247-145-00 1-249-415-11 1-249-432-11 1-249-423-11	CARBON CARBON CARBON	82 3.9K 680 18K 3.3K	5% 5% 5%	1/6W 1/4W 1/6W 1/6W 1/6W	
	ELECT 0.47MF	20% 20% 20% 20% 20%	50V 50V 50V 50V 50V	R1508 R1509 R1510	1-249-432-11 1-249-432-11 1-247-702-11 1-249-417-11 1-246-533-00	CARBON CARBON CARBON	18K 18K 150 1K 330K	5% 5% 5% 5% 5%	1/6W 1/6W 1/4W 1/6W 1/4W	
C1512 1-106-196-00 C1513 1-123-332-00 C1514 1-123-330-00 C1515 1-123-330-00 C1516 1-123-360-00	ELECT 47MF ELECT 22MF ELECT 22MF	10% 20% 20% 20% 20%	100V 16V 16V 16V 50V	R1513 R1514 R1515	1-247-891-00 1-247-829-00 1-247-815-00 1-246-535-00 1-249-429-11	CARBON CARBON CARBON	330K 820 220 390K 10K	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/4W 1/6W	
C1517 1-123-382-00 C1518 1-106-192-00 C1519 1-106-208-00 C1520 1-123-333-00 C1521 1-108-637-00	MYLAR 0.0068 MYLAR 0.033M ELECT 100MF	F 10% 20%	50V 100V 100V 16V 100V	R1518 R1519 R1520	1-247-721-11 1-249-465-11 1-249-419-11 1-247-839-00 1-249-435-11	CARBON CARBON CARBON	4.7K 47K 1.5K 2.2K 33K	5% 5%	1/4W 1/4W 1/6W 1/6W 1/6W	
C1522 1-108-630-91 C1523 1-123-356-00 C1524 1-108-622-91 C1525 1-129-701-00 C1526 1-102-125-00	ELECT 10MF MYLAR 0.0047 FILM 0.01MF	20% MF 10% 5%	100V 16V 100V 100V 50V	R1523 R1524 R1525	1-249-435-11 1-247-853-00 1-247-811-00 1-249-429-11 1-247-725-11	CARBON CARBON CARBON	33K 8.2K 150 10K 10K	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/4W	
C1527 1-136-165-00	FILM 0.1MF	5%	50V		1-247-787-00 1-249-414-11		15 560	5% 5%	1/6W 1/6W	
CON	NECTOR			I R1529	1-249-434-11 1-216-451-11	CARBON	27K 120	5% 5%	1/6W 2W	F
CNJ1 *1-562-370-21	CONNECTOR, BOARD TO	BOARD 18P		R1531	1-215-865-11	METAL OXIDE	220	5%	1W	F
D1501 8-719-911-19 D1502 8-719-911-19	DIODE 155119			R1533   R1534   R1535	1-247-809-00 1-247-242-00 1-247-803-00 1-216-423-11 1-247-869-00	CARBON CARBON METAL OXIDE	120 1.2K 68 27 39K	5% 5% 5% 5% 5%	1/6W 1/2W 1/6W 1W 1/6W	F
īc				1		IABLE RISISTO	<u>IR</u>			
IC1501 8-759-905-39	IC TDA1082			RV1501	1-230-625-11	RES, ADJ, CA	RBON 33	30		
<u>cor</u>				RV1502	2 1-230-634-51 3 1-230-634-51	RES, ADJ, CA RES, ADJ, CA	RBON 10 RBON 10	)OK )OK		
1501 1-408-245-00 1502 1-407-509-00 1503 1-408-242-00 1504 1-408-247-00	MICRO INDUCTOR 27MM	IH IH	*	RV1500   RV1500   RV1500	1 -226-771-00 5 1-230-628-11 5 1-230-634-51 7 1-230-630-11 3 1-230-627-11 9 1-230-271-00	RES, ADJ, CA RES, ADJ, CA RES, ADJ, CA RES, ADJ, CA	RBON 2. RBON 10 RBON 10 RBON 1K	, 2K DOK DK C		

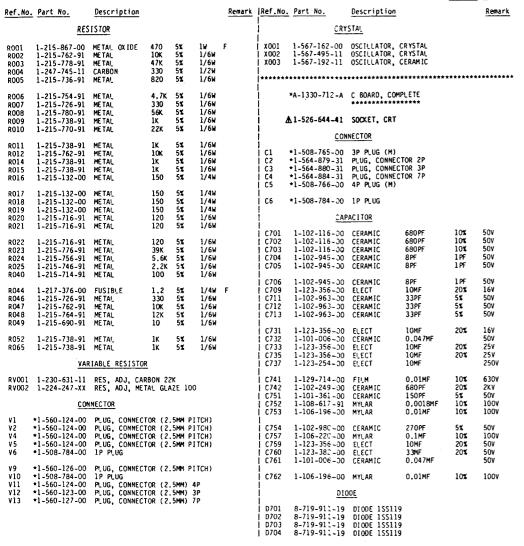
KV27XS-C/TC/D/XSTA 448



Ref. No.	. Part No.	Description			0	10-6-11-					
	1 10.0 110.	Description			Remark	KET . NO.	Part No.	Description			Remark
DV151/	3 1-230-630-11					1					
DV151	1 1-230-625-11	RES, ADJ, C	ARBON, 10R			6519	1-123-356-00		10MF	Z0%	16V
NVIJI	1 1-230-023-11	RES, ADJ, C	AKDUN, 330			L C550	1-106-212-00	MYLAR	0.047MF	10%	100v
						C221	1-108-614-91	MYLAR	0.001MF	10%	100V
	<u> 181</u>	RMISTOR				C222	1-123-322-00	ELECT	3.30MF	20%	160
						C223	1-123-380-00	ELECT	1MF	20%	50v
	1-806-110-00	THERMISTOR				i			4111	204	204
TH1502	2 1-800-625-00	THERMISTOR				C224	1-123-380-00	ELECT	1MF	204	
						i case	1-123-380-00			20%	50V
*****	*******	*******	******	******	*******	1 6223		ELECT	330MF	20%	16V
						1 6220	1-123-330-00	ELECT	22MF	20%	16V
	A-1345-618-A	O BOADO SIL	D COMPLETE			C227	1-123-330-00	ELECT	22MF	20%	16V
	// 15 15-010-A	******				C228	1-102-945-00	CERAMIC	8PF	1 PF	50V
						!					
	4-303-483-00	HEAD MACHE	D TADDING	COEU		C229	1-102-108-00	CERAMIC	150PF	10%	50v
	. 000-403-00	HASHE	N, IMPELING	CKLM		C230	1-106-208-00	MYLAR	0.033MF	10%	100V
						C231	1-123-333-00	ELECT	100MF	20%	16V
	CAP	ACITOR				I C232	1-123-330-00	ELECT	22MF	20%	16V
						i C233	1-102-114-00	CERAMIC	470PF	10%	50V
C001		ELECT	100MF	20%	100	i		00.000110	47011	104	301
C002	1-123-381-00	ELECT	2.2MF	20%	50V	C234	1-123-379-00	ELECT	0.47MF	204	F 044
C003	1-102-973-00	CERAMIC	100PF	5%	50V	C235	1-123-330-00			20%	50V
C004	1-108-603-00	MYLAR	0,1MF	5%	50V			ELECT	22MF	20%	1 6 V
C005	1-123-356-00	ELECT				C236	1-102-114-00	CERAMIC	470PF	10%	50 <b>v</b>
0000	1-123-330-00	CLECT	10MF	20%	50 <b>v</b>	C237	1-123-379-00	ELECT	0.47MF	20%	50 <b>V</b>
C006	1-102-959-00	CEDANAC				C238	1-108-603-00	MYLAR	0,1MF	5%	50V
		CERAMIC	22PF	5%	50V	I					
C007	1-102-963-00	CERAMIC	33PF	5%	50V	C239	1-108-603-00	MYLAR	0.1MF	5%	50V
C008	1-123-356-00	ELECT	10MF	20%	50 <b>v</b>	C240	1-108-603-00	MYLAR	0.1MF	5%	50V
C009	1-102-114-00	CERAMIC	470PF	10%	50v	C241	1-124-472-11	ELECT	470MF	20%	10v
C010	1-123-369-00	ELECT	4.7MF	20%	25V	C243	1-123-332-00	ELECT	47MF	20%	167
						C244	1-102-114-00	CERAMIC	470PF	10%	
CO11	1-124-253-00	ELECT	0.47MF	20%	50V	1 6274	1-102-114-00	CERMIT	4/07	10%	50 <b>v</b>
C012	1-101-004-00	CERAMIC	0.01MF	20%	50V	C245	1 102 114 00	CE04410	470		
	1-123-381-00	ELECT	2.2MF	20%	50V		1-102-114-00	CERAMIC	470PF	10%	50 <b>v</b>
C016	1-101-810-00					C272	1-108-603-00	MYLAR	0.1MF	5%	50V
CO17	1-123-306-00	CERAMIC	100PF	5%		C273	1-123-359-00	ELECT	47MF	20%	50V
COL	1-123-300-00	ELECT	47MF	20%	10 <b>v</b>	C274	1-123-364-00	ELECT	1000MF	20%	50V
00174	1 100 000 00					C276	1-123-359-00	ELECT	47MF	20%	50V
C017A	1-123-307-00	ELECT	100MF	20%	10V	I					
C018	1-106-220-00	MYLAR	0.1MF	10%	100V	C277	1-108-603-00	MYLAR	0.1MF	5%	50V
C019	1-123-306-00	ELECT	47MF	20%	10v	L C278	1-123-349-00	ELECT	1000MF	20%	35V
C020	1-102-112-00	CERAMIC	330PF	10%	50V	C279	1-123-343-00	ELECT	33MF	20%	25V
C022	1-161-377-00	CERAMIC	0.0047MF	20%	50V	C280	1-123-349-00	ELECT	1000MF	20%	35V
						C281	1-123-360-00	ELECT	100MF	20%	
C026	1-102-074-00	CERAMIC	0.001MF	10%	50v	i	1-113-300-00	22201	TOOPIF	20%	50 <b>v</b>
C027	1-123-307-00	E', ECT	100MF	20%	10V	C282	1-101-005-00	CEDANTO	0.00045		
C201	1-102-114-00	CERAMIC	470PF	10%	50V			CERAMIC	0.022MF		50V
C202	1-102-074-00	CERAMIC	0.001MF	10%			1-101-005-00	CERAMIC	0.022MF		50V
C203	1-123-380-00				50V		1-102-106-00	CERAMIC	100PF	10%	50v
5203		ELECT	1 MF	20%	50V		1-102-106-00	CERAMIC	100PF	10%	50V
C204	1 102 114 00	CERMIC	43005			C288	1-108-630-91	MYLAR	0.022MF	10%	100V
		CERAMIC	470PF	10%	50V						
	1-123-356-00	ELECT	10MF	20%	16V		1-108-630-91	MYLAR	0.022MF	10%	100v
C206	1-102-074-00	CERAMIC	0.001MF	10%	50 <b>v</b>	C290	1-123-343-00	ELECT	33MF	20%	25V
C207		ELECT	1MF	20%	50V 1	C291	1-123-343-00	ELECT	33MF	20%	25V
C208	1-123-332-00	ELECT	47MF	20%	16V		1-102-944-00	CERAMIC	7 PF	1PF	50V
					·		1-102-944-00	CERAMIC	7 PF	1PF	50V
C 209	1-106-212-00	MYLAR	0.047MF	10%	100V		>-1-00			A17	301
C210	1-108-614-91	MYLAR	0.001MF	10%	100v	C303	1-102-951-00	CERAMIC	15PF	E#	FOU
		ELECT	1MF	20%	50V					5%	50V
		ELECT	4.7MF	20%		C204	1-102-816-00	CERAMIC	120PF	5%	50 <b>v</b>
		ELECT	10MF				1-123-356-00	ELECT	10MF	20%	16V
0613	1-123-330-00	12001	TOME	20%	16V j		1-123-380-00	ELECT	IMF	20%	50V
C 21 4	1 122 255 05	C. C.C.T	1000			C311	1-123-323-00	ELECT	470MF	20%	167
		ELECT	10MF	20%	16V						
		ELECT	10MF	20%	16V		1-123-279-00	ELECT	2.2MF	20%	50V
		ELECT	10MF	20%	16V j	C313	1-123-356-00	ELECT	10MF	20%	25V
		CERAMIC	0.001MF	10%	50V	C314	1-123-381-00	ELECT	2.2MF	20%	50v
C218	1-106-208-00	MYLAR	0.033MF	10%	100V j		<del>-</del>				



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Ref.No.	Part No.	Description			Remark	lRef.No.	Part No.	Description				Remark
D705 D706 D707 D708 D709	8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119	! !			R721   R722   R723   R724   R725	1-249-420-11 1-249-419-11 1-249-419-11 1-249-419-11 1-214-961-00	CARBON CARBON CARBON CARBON METAL	1.8K 1.5K 1.5K 1.5K 750K	5% 5%	1/6W 1/6W 1/6W 1/6W 1/4W	
	COL	<u> </u>				R726	1-214-956-00	METAL	470K	1%	1/4W	
L 701 L 751	1-408-420-00 1-408-413-00					R727 R730 R731	1-214-787-00 1-247-815-00 1-247-851-00	ME TAL CARBON CARBON	270K 220 6.8K	1% 5% 5%	1/4W 1/6W 1/6W	
	TRAI	ISISTOR				R732	1-249-420-11	CARBON	1.8K	5%	1/6W	
Q701 Q702 Q703 Q704	8-729-255-12 8-729-255-12 8-729-255-12 8-729-326-11 4-303-483-00	TRANSISTOR 2 TRANSISTOR 2 TRANSISTOR 2 TRANSISTOR 2 HEAD, WASHER	SC 2551 SC 2551 SC 2611	G SCREW;Q704		R733   R734   R735   R736   R737	1-247-236-00 1-247-839-00 1-247-799-00 1-249-417-11 1-215-878-00	CARBON CARBON CARBON CARBON METAL OX IDE	680 2.2K 47 1K 33K	5% 5% 5% 5% 5%	1/2W 1/6W 1/6W 1/6W 1W	F
	4-303-483-00 8-729-326-11 4-303-483-00	TRANSISTOR 2: HEAD, WASHER TRANSISTOR 2: HEAD, WASHER TRANSISTOR 2:	, TAPPIN SC2611 , TAPPIN		i	R738 R739 R740 R741 R742	1-215-878-00 1-215-878-00 1-249-405-11 1-207-458-00 1-202-838-00	METAL OXIDE METAL OXIDE CARBON WIREWOUND SOLID	33K 33K 100 0.39 100K	5% 5% 5% 10% 10%	1W 1W 1/6W 1/2W 1/2W	F F
Q708 Q709 Q710 Q711	8-729-200-17 8-729-200-17 8-729-802-47 8-729-802-47	TRANSISTOR 2: TRANSISTOR 2: TRANSISTOR 2: TRANSISTOR 2: TRANSISTOR 2:	SA1091 SA1091 SC3504 SC3504			R743 R744 R745 R746 R747	1-249-429-11 1-202-844-00 1-202-842-91 1-202-821-11 1-202-821-11	CARBON SOLID SOLID SOLID SOLID	10K 330K 220K 1.8K 1.8K	5% 10% 10% 10% 10%	1/6W 1/2W 1/2W 1/2W 1/2W	
Q713 Q714 Q715 Q751	8-729-117-54 8-729-900-36 8-729-178-54 8-729-178-54	TRANSISTOR 2: TRANSISTOR DI TRANSISTOR 2: TRANSISTOR 2: TRANSISTOR 2: TRANSISTOR 2:	SA1175 TC124ES SC2785 SC2785			R748   R751   R752   R753   R754	1-202-821-11 1-247-833-00 1-247-849-00 1-249-414-11 1-249-434-11	SOL ID CARBON CARBON CARBON CARBON	1.8K 1.2K 5.6K 560 27K	10% 5% 5% 5% 5%	1/2W 1/6W 1/6W 1/6W 1/6W	
0753		TRANSISTOR 25 TRANSISTOR 25	SB734			R755 R756 R757 R758 R760	1-249-405-11 1-249-419-11 1-249-405-11 1-247-815-00 1-247-819-00	CARBON CARBON CARBON CARBON CARBON	100 1.5K 100 220 330	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/6W	
R701	1-216-485-11		E 60	če nu	_	R761	1-249-429-11					
R702 R703 R704	1-216-485-11   1-216-485-11	METAL OXIDE METAL OXIDE CARBON	5.6K 5.6K 560	5% 3W 5% 3W	F F F F	R762 R763 R764	1-247-895-00 1-249-429-11 1-249-455-11	CARBON CARBON CARBON CARBON CARBON	10K 470K 10K 4.7 4.7	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/4W 1/4W	F F
R707 R708 R709	1-249-417-11 ( 1-249-417-11 ( 1-249-417-11 (	CARBON CARBON CARBON CARBON METAL	1K S	5% 1/4W 1 5% 1/6W 5% 1/6W 5% 1/6W 5% 1/2W	F	R767 R768	1-249-420-11 1-216-449-11	CARBON CARBON METAL OX IDE FUS IBLE	1.2K 1.8K 56 220	5% 5% 5% 5%	1/6W 1/6W 2W 1/4W	F F
		1E TAL		.% 1/2W			VARI	ABLE RESISTOR				
R712 1 R713 1 R714 1	1-214-909-00 N 1-247-839-00 (	METAL CARBON CARBON	68K 1 2.2K 5 2.2K 5	% 1/2W % 1/6W % 1/6W % 1/6W	 	RV/02	1-230-105-00 1-230-103-00 1-230-641-11	RES. ADJ. CARB	SON 2.2	'K	1	
	1-249-429-11 (			-,	j		SPAR	K GAP				
R717 1 R718 1 R719 1	l-249-429-11 ( l-249-429-11 (	ARBON ARBON ARBON	10K 5 10K 5 4.7K 5	% 1/6W % 1/6W % 1/6W % 1/6W % 1/6W	     	SG701 SG702	1-519-063-XX 1-519-063-XX	DISCHARGING GA DISCHARGING GA	iP iP			



Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description				Remark
L 304	1-408-602-21	MICRO INDUCTOR 8.2UH		!	RES	ISTOR				
. 306	1-410-260-11	MICRO INDUCTOR 33UH		!		******				
1_307	1-410-261-11	MICRO INDUCTOR 5.6UH		R001	1-249-417-11		1K	5%	1/6W	
1,308	1-408-415-00	MICRO INDUCTOR 33UH		ROO2	1-249-417-11	CARBON	1K	5%	1/6W	
				R003	1-249-417-11	CARBON	1K	5%	1/6W	
L310	1-407-705-00	MICRO INDUCTOR 100UH		R004	1-247-815-00	CARBON	220	5%	1/6W	
£311	1-408-227-00	MICRO INDUCTOR 470UH		R005	1-247-815-00	CARBON	220	5%	1/6W	
801	1-407-365-00	COIL, CHOKE		i						
1802	1-459-585-11	COIL (WITH CORE) (DRUM TYPE)		R006	1-247-815-00	CARBON	220	5%	1/6W	
1803	1-459-224-00	HLC		8007	1-247-815-00	CARBON	220	5%	1/6W	
6003	1-403-224-00	ne c		R008	1-247-815-00	CARBON	220	5 <b>%</b>	1/6W	
L 804	1-421-390-00	COIL, FERRITE (PMC)		R009	1-247-815-00	CARBON	220	5×	1/6W	
1.805	1-408-239-00	MICRO INDUCTOR 4.7MMH		R010	1-247-815-00	CARBON	220	5%	1/6W	
				ROID	1-247-013-00	CARGOT	LLU	J.	-,	
L 806	1-421-329-00	COIL, CHOKE		R011	1-247-815-00	CARBON	220	5%	1/6W	
L808	1-407-365-00	COIL, CHOKE					47	5%	1/6W	
<u>.</u> 809	1-437-090-00	HDT		R012	1-247-799-00	CARBON		5%	1/6W	
	·			R013	1-247-815-00	CARBON	220			
Ļ810	1-407-365-00	COIL, CHOKE		R014	1-249-425-11	CARBON	4.7K	5%	1/6W	
4.811	1-459-074-00	COIL, DUST CORE 6.8MMH(HCC)		R015	1-249-425-11	CARBON	4.7K	'5 <b>%</b>	1/6W	
		W5.5740		I R016	1 247 721 11	CARBON	4.7K	5%	1/4W	
	IRA	NSISTOR			1-247-721-11	CARBON	1K	5%	1/4W	
				RO17	1-247-713-11					
Q001	8-729-117-54	TRANSISTOR 2SA1175		R018	1-249-417-11	CARBON	1K	5%	1/6W	
Q003	8-729-178-54	TRANSISTOR 2SC2785		R020	1-249-437-11	CARBON	47K	5%	1/6W	
Q004	8-729-178-54	TRANSISTOR 2SC2785		RO21	1-247-859-00	CARBON	15K	5%	1/6W	
0006	8-729-178-54	TRANSISTOR 2SC2785		i						
0007	8-729-603-50	TRANSISTOR 2SC403SP		RO22	1-247-859-00	CARBON	15K	5%	1/6W	
				R023	1-249-405-11	CARBON	100	5%	1/6W	
8000	8-729-178-54	TRANSISTOR 2SC2785		R024	1-249-417-11	CARBON	1K	5%	1/6W	
0009	8-729-178-54	TRANSISTOR 2SC2785		R025	1-249-433-11	CARBON	22K	5 <b>%</b>	1/6W	
0011	8-729-178-54	TRANSISTOR 2SC2785		R026	1-247-859-00	CARBON	15K	5%	1/6W	
0201	8-729-178-54	TRANSISTOR 2SC2785		i						
0206	8-729-178-54	TRANSISTOR 2SC2785		R027	1-247-708-11	CARBON	470	5%	1/4W	
QEOU	0-123-110-34	TRANSISTON ESCENDS		R028	1-247-163-00	CARBON	22K	5%	1/4W	
0207	8-729-117-54	TRANSISTOR 2SA1175		R029	1-249-433-11	CARBON	22K	5%	1/6W	
	8-729-117-54	TRANSISTOR 2SA1175		R030	1-247-163-00	CARBON	22K	5%	1/4W	
0208				R031	1-247-163-00	CARBON	22K	5%	1/4W	
Q301	8-729-178-54	TRANSISTOR 2SC2785		L KOJI	1-247-103-00	CARDON		•	-,	
Q305	8-729-178-54	TRANSISTOR 2SC2785		1 0033	1 240 422 11	CARBON	22K	5%	1/6W	
Q309	8-729-178-54	TRANSISTOR 2SC2785		R032	1-249-433-11	CARBON	22K	5%	1/6W	
				1 R033			22K	5%	1/6W	
0310,	8-729-178-54	TRANSISTOR 2SC2785		R034	1-249-433-11	CARBON	22K	5%	1/6W	
Q311	8-729-178-54	TRANSISTOR 2SC2785		R035	1-249-433-11	CARBON				
0312	8-729-178-54	TRANSISTOR 2SC2785		R037	1-249-417-11	CARBON	1K	5%	1/6W	
Q313	8-729-178-54	TRANSISTOR 2SC2785		!		*****			1 /611	
0320	8-729-603-50	TRANSISTOR 2SC403SP		R038	1-249-422-11		2.7K	5%	1/6W	
				R039	1-249-405-11	CARBON	100	5%	1/6W	
Q502	8-729-117-54	TRANSISTOR 2SA1175		R040	1-249-433-11	CARBON	25K	5%	1/6W	
Q504	8-729-117-54	TRANSISTOR 2SA1175		RO41	1-249-435-11	CARBON	33K	5%	1/6W	
0505	8-729-168-82	TRANSISTOR 2SC2688		R042	1-247-823-00	CARBON	470	5%	1/6W	
0506	8-729-169-02	TRANSISTOR 2SC2690A		İ						
0507	8-729-122-02	TRANSISTOR 2SA1220A		R043	1-247-823-00	CARBON	470	5%	1/6W	
4				R044	1-249-417-11	CARBON	1K	5 <b>%</b>	1/6W	
0508	8-729-195-82	TRANSISTOR 2SC2958		R045	1-247-713-11	CARBON	1K	5 <b>%</b>	1/4W	
0510	8-729-178-54	TRANSISTOR 2SC2785		R046	1-249-425-11		4.7K	5%	1/6W	
0511	8-729-178-54	TRANSISTOR 2SC2785		R047	1-249-405-11		100	5%	1/6W	
	8-729-900-36	TRANSISTOR 2502765		1						
Q512		TRANSISTOR DICIZAES		1 RO48	1-249-441-11	CARBON	100K	5%	1/6W	
Q514	8-729-178-54	INMIDIOTOR COUCE 00		I RO49	1-216-464-11	METAL OX IDE	18K	5%	2W	F
0515	0 720 170 54	TRANSISTOR SCCSTOR		1 R050	1-217-387-00	FUSIBLE	10	5%	1/4W	F
Q515	8-729-178-54	TRANSISTOR 2SC2785		I R052	1-247-713-11	CARBON	îĸ	5%	1/44	•
Q551	8-729-177-43	TRANSISTOR 2SD774					150K	5%	1/6W	
Q552	8-729-374-02	TRANSISTOR 2SB740		R053	1-247-883-00	CARBON	1300	40	TION	
Q802	8-729-300-90	TRANSISTOR 2SD1497-06		!						
Q803	8-719-801-06	THYRISTOR S6344G		1						

)									
<u>.</u>	Part No.	Description				Remark	Ref.No.	Part No.	D
	1-247-815-00	CARBON	220	5%	1/6W		R279	1-217-387-00	FI
	1-247-859-00	CARBON	15K.	5 ×	1/6W		8280	1-249-441-11	c
	1-249-429-11	CARBON	10K.	5%	1/6W		R281	1-247-849-00	Č
	1-247-819-00	CARBON	330	5%	1/6W		R282	1-249-425-11	Č
	1 040 400 11				-, -,		, OL		•

Ref.No.	Part No.	Description				Remark	Ref.No.	Part No.	Description				Remar
R054	1-247-815-00	CARBON	220	5%	1/6W		R279	1-217-387-00	FUSTBLE	10	5%	1/4%	F
ROSE	1-247-859-00	CARBON	15K.	5%	1/6W		R280	1-249-441-11	GARBON	100K	9 N 2 A	2/0W	1
R057	1-249-429-11	CARBON	10K,	5%	1/6W		R281	1-247-849-00	CARBON	5.6K	5%	1/6W	
R060	1-247-819-00	CARBON	330	5%	1/6W		R282	1-249-425-11	CARBON	4.7K	5%	1/6W	
R061	1-249-433-11		22K	5%	1/6W		R283	1-247-713-11	CARBON	1K	5%		
					1,00		1 4503	1-24/-/13-11	CARBON	IK	3%	1/4W	
R201	1-247-710-11		560	5%	1/4W		R284	1-247-700-11	CARBON	100	5%	1/4W	F
R202	1-247-710-11	CARBON	560	5%	1/4W		R285	1-249-425-11	CARBON	4.7K	5%	1/6W	•
R203	1-247-721-11	CARBON	4.7K	5%	1/4W		R286	1-247-849-00	CARBON	5.6K	5%	1/6W	
R 204	1-247-721-11	CARBON	4.7K	5%	1/4W		R287	1-249-441-11	CARBON	100K	5%	1/6W	
R205	1-247-153-00	CARBON	8.2K	5%	1/4₩		R288	1-247-881-00	CARBON	120K	5%	1/6W	
R206	1-247-869-00	CARBON	39K	5%	1/6W								
R207	1-247-719-11	CARBON	3.3K	5%	1/4W		R289	1-249-437-11	CARBON	47K	5%	1/6W	
R208	1-249-423-11	CARBON		5%	1/6W		R297	1-247-823-00	CARBON	470	5%	1/6W	
R209	1-249-429-11	CARBON	3.3K 10K	5%			R298	1-247-823-00	CARBON	470	5%	1/6W	
R210					1/6W		R301	1-247-135-00	CARBON	1.5K	5%	1/4W	
KZIO	1-249-429-11	CARBON	10K	5%	1/6W		1 R302	1-249-419-11	CARBON	1.5K	5%	1/6W	
R211	1-247-135-00	CARBON	1.5K	5%	1/4W		R303	1-247-816-00	CARBON	240	5%	1/6W	
R213	1-247-895-00	CARBON	470K	5%	1/6W		R304	1-249-429-11	CARBON	10K	5%	1/6W	
R214	1-249-419-11	CARBON	1.5K	5%	1/6W		R305	1-247-823-00	CARBON	470	5%	1/6W	
R216	1-249-429-11	CARBON	10K	5%	1/6W		R306	1-247-823-00	CARBON	470	5%	1/6W	
R217	1-249-417-11	CARBON	1K	5%	1/6W		R307	1-249-415-11	CARBON	680	5%	1/6W	
				•~	-, -,		1	1-645-415-11	CARDON	300	J#	27 OW	
R218	1-247-887-00	CARBON	220K	5%	1/6W		I R308	1-249-425-11	CARBON	4.7K	5%	1/6W	
R219	1-247-887-00	CARBON	220K	5%	1/6W		R319	1-247-713-11		iĸ	5%	1/4W	
R220	1-247-104-00	CARBON	75	5%	1/4W		R323	1-249-420-11	CARBON	1.8K	5%	1/6W	
R221	1-247-708-11	CARBON	470	5%	1/4W		R324	1-249-414-11	CARBON	560	5 <b>%</b>	1/6W	
R222	1-247-873-00	CARBON	56K	5%	1/6W			1-247-707-11	CARBON	390	5%	1/4W	
	•				-		1		Crimo On	330		1, 4	
	1-247-873-00	CARBON	56K	5 <b>%</b>	1/6W			1-249-440-11	CARBON	82K	5%	1/6W	
	1-249-422-11	CARBON	2.7K	5%	1/6W		R332	1-249-414-11	CARBON	560	5%	1/6W	
R230	1-249-417-11	CARBON	1K	5%	1/6W		R333	1-247-849-00	CARBON	5.6K	5%	1/6W	
R231	1-247-821-00	CARBON	390	5%	1/6W		R334	1-247-151-00	CARBON	6.8K	5%	1/4W	
R232	1-247-688-11	CARBON	10	5%	1/4W		R335	1-249-437-11	CARBON	47K	5%	1/6W	
R233	1-247-823-00	CARBON	470	5%	1/6W		I   R336	1-249-429-11	CARRON	104		1 45	
R234	1-249-440-11	CARBON	82K	5%	1/6W				CARBON	10K	5%	1/6W	
	1-247-903-00	CARBON	1M	5%				1-249-429-11	CARBON	10K	5%	1/6W	
	1-249-429-11				1/6W			1-249-417-11	CARBON	1K	5%	1/6W	
		CARBON	10K	5%	1/6W			1-249-417-11	CARBON	1K	5%	1/6W	
R237	1-247-839-00	CARBON	2.2K	5%	1/6W		] R340	1-247-821-00	CARBON	390	5%	1/6W	
R238	1-249-420-11	CARBON	1.8K	5%	1/6W		R341	1-247-821-00	CARBON .	390	5 <b>%</b>	1/6W	
R239	1-247-839-00	CARBON	2.2K	5%	1/6W			1-247-903-00	CARBON	1M	5%	1/6W	
R240	1-249-429-11	CARBON	10K	5%	1/6W			1-249-441-11	CARBON	100K	5%	1/6W	
R242	1-249-429-11	CARBON	10K	5%	1/6W			1-247-149-00	CARBON	5.6K	5%	1/4W	
	1-249-432-11	CARBON	18K	5%	1/6W			1-247-882-00	CARBON	130K	5%	1/6W	
	,				-,		i	1-217-002-00	GINDON			1,04	
	1-249-460-11	CARBON	15K	5%	1/4W		R347	1-249-414-11	CARBON	560	5%	1/6W	
R245	1-249-437-11	CARBON	47K	5%	1/6W		R348	1-249-415-11	CARBON	680	5%	1/6W	
R247	1-247-137-00	CARBON	1.8K	5%	1/4W			1-247-849-00	CARBON	5.6K	5%	1/6W	
R248	1-247-713-11	CARBON	1K	5%	1/4W			1-247-853-00	CARBON	8.2K	5%	1/6W	
	1-247-137-00	CARBON	1.8K	5%	1/4W			1-249-433-11	CARBON	22K	5%	1/6W	
		OTTIO OTT			4, 75		11331	1-249-455-11	CARDON	EEN	J.	1/0#	
	1-247-815-00	CARBON	220	5%	1/6W		R352	1-249-420-11	CARBON	1.8K	5%	1/6W	
R252	1-249-405-11	CARBON	100	5%	1/6W		J R353	1-249-423-11	CARBON	3.3K	5%	1/6W	
R253	1-249-405-11	CARBON	100	5%	1/6W			1-247-883-00	CARBON	150K	5%	1/6W	
R254	1-249-405-11	CARBON	100	5%	1/6W			1-247-857-00	CARBON	12K	5%	1/6W	
R255	1-247-719-11	CARBON	3.3K	5%	1/4W			1-247-849-00	CARBON	5.6K	5×	1/6W	
							i					-, -,	
	1-247-719-11	CARBON	3.3K	5%	1/4W			1-249-432-11	CARBON	18K	5%	1/6W	
	1-247-104-00	CARBON	75	5%	1/4W			1-247-859-00	CARBON	15K	5%	1/6W	
R278	1-217-387-00	FUSIBLE	10	5%	1/4W F	•	R360	1-246-517-00	CARBON	68K	5%	1/4W	
							-						

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Ref.No.	Part No.	Description			Remark	Ref . No	. Part No.	Description			Remark
C 31 5	1-123-381-00	ELECT	2.2MF	20%	50 <b>v</b>	C522	1-123-318-00	ELECT	33MF	20%	16V
C316	1-108-622-91	MYLAR	0.0047MF	10%	100V	C523	1-108-431-00	MYLAR	0.068MF		
C317	1-108-630-91	MYLAR	0.022MF	10%	100v	C524	1-123-162-00			10%	200V
C318	1-131-345-00	TANTALUM	0.47MF	10%	35V			ELECT	1MF.	20%	50V
C319						C525	1-123-362-00	ELECT	330MF	20%	50V
	1-123-356-00	ELECT	10MF	20%	16V	C527 	1-123-360-00	ELECT	100MF	20%	50V
C 320	1-123-586-00	ELECT	0.1MF	20%	50V	C528	1-123-321-00	ELECT	220MF	20%	167
C321	1-131-345-00	TANTALUM	0.47MF	10%	35 <b>v</b>	C529	1-123-333-00	ELECT	100MF	20%	16V
C322	1-131-345-00	TANTALUM	0.47MF	10%	35V	C530	1-106-359-00	MYLAR	0.0047MF	10%	200V
C323	1-102-110-00	CERAMIC	220PF	10%	50V	C531	1-123-356-00	ELECT	10MF	20%	50V
C324	1-102-110-00	CERAMIC	220PF	10%	50 <b>v</b>	C532	1-106-190-00	MYLAR	0.0056MF	10%	100v
C 325	1-136-173-00	FILM	0.47MF	5 <b>%</b>	50V	C540	1-108-614-91	MYLAR	0.001MF	10%	100v
C 326	1-136-173-00	FILM	0.47MF	5%	50v	C543	1-123-360-00	ELECT	100MF	20%	50V
C327	1-121-705-00	ELECT	2.2MF	30%	25V	C545	1-123-379-00	ELECT	0.47MF	20%	50V
C328	1-102-973-00	CERAMIC	100PF	5%	50 <b>v</b>	C546	1-123-380-00	ELECT	1MF	20%	50V
€329	1-101-004-00		0.01MF	J.	50 <b>v</b>	C551					
						1 6331	1-123-322-00	ELECT	330MF	20%	167
C331 C332	1-161-330-00 1-101-880-00	CERAMIC	0.01MF	30%	25V	C552	1-123-333-00	ELECT	100MF	20%	16V
		CERAMIC	47PF	5%	50V	C553	1-123-333-00	ELECT	100MF	20%	167
C 33 3	1-123-356-00	ELECT	10MF	20%	167	C801	1-123-093-00	ELECT	22MF	20%	160V
C334	1-123-356-00	ELECT	10MF	20%	16V	C802	1-102-157-00	CERAM IC	560 PF	10%	SDOV
C 336	1-102-858-00	CERAMIC	10PF	0.5PF	50 <b>v</b>	C803 A	1.1-102-327-11	CERAM IC	330PF	15%	1.5KV
C 337	1-102-888-00	CERAMIC	150PF	5%	50 <b>v</b>	C804 A	1-161-754-11	CERAM IC	0.001MF	10%	3K V
C 338	1-102-884-00	CERAMIC	33PF	5%	50 <b>v</b>	C805	1-108-423-00	MYLAR	0.015MF	10%	200V
C339	1-102-959-00	CERAMIC	22PF	5%	50V	C806	1-129-721-00	FILM	0.039MF	10%	630V
C340	1-102-945-00	CERAMIC	8PF	1PF	SOV	C807	1-136-117-00	FILM	2MF	5%	200V
C341	1-102-947-00	CERAMIC	10PF	5%	50V	C808		FILM	1.2MF	5%	200Y
C 342	1-102-676-00	CERAMIC	68PF	5%	50V	l l C809	1-108-845-00	MYLAR	0.047MF	10%	50 <b>v</b>
C 34 3	1-102-973-00	CERAMIC	100PF	5%	50V	C810		MYLAR	0.01MF	10%	100y
C344	1-123-379-00	ELECT	0.47MF	20%	50V	C811	1-106-212-00	MYLAR	0.047MF		
C 346	1-123-333-00	ELECT	100MF	20%	167	C812	1-102-223-00	CERAMIC		10%	100V
C347	1-108-622-91		0.0047MF	10%	100v	C813	1-106-210-00	MYLAR	0.0047MF 0.039MF	10% 10%	2KV 100V
348	1-123-379-00	ELECT	0.47MF	20%	50v	C814	1-123-949-00	ELECT	3.245	20#	2504
0350	1-123-318-00	ELECT	33MF	20%	16V	C815	1-123-362-00		33MF	20%	250V
2501	1-108-630-91	MYLAR	0.022MF	10%	100v			ELECT	330MF	20%	50V
	1-136-171-00	FILM	0.33MF	5%	50V	C816	1-102-030-00	CERAMIC	330PF	10%	500V
	1-136-171-00	FILM	0.33MF	5%	50V 50V	C818   C819	1-130-894-00 1-129-711-51	FILM FILM	0.022MF 0.0056MF	3% 10%	1.2KV 630V
:504	1-102-108-00	CERAMIC	150PF	10%	50v					104	
	1-123-380-00	ELECT	1MF	20%		C821	1-102-038-00	CERAMIC	0.001MF		500V
	1-123-330-00	ELECT	22MF		50V	C822	1-102-038-00	CERAMIC	0.001MF		500V
	1-106-224-00			20%	160	C824		MYLAR	0.022MF	10%	100V
		MYLAR	0.15MF	10%	100v	C825		MYLAR	0.68MF	10%	250V
, 306	1-123-356-00	ELECT	1 OMF	20%	16V	C828	1-102-114-00	CERAMIC	470PF	10%	50V
	1-123-369-00	ELECT	4.7MF	20%	25V	C830	1-123-380-00	ELECT	IMF	20%	50V
	1-123-323-00	ELECT	470MF	20%	16V		••				
	1-123-379-00	ELECT	0.47MF	20%	50V i		FILT	TFR			
	1-106-220-00	MYLAR	0.1MF	10%	100v i		117				
513	1-130-023-00	FILM	0.0027MF	5%	50V	CF001	1-527-790-00	OSCILLATOR, C	ERAM IC		
	1-123-332-00	ELECT	47MF	20%	16V			ECTOR			
515	1-106-220-00	MYLAR	0.1MF	10%	100v		COMP	LC:UK			
	1-123-357-00	ELECT	22MF	20%	50V	CN201	1-561-534-00	SOCVET DIM O	10		
	1-102-030-00	CERAMIC	330PF	10%	500v	CN202	1-536-813-21	SOCKET, PIN 2		TOUT	
	1-129-743-00	FILM	0.022MF	10%	400V			TERMINAL BOAR	D, INPUI/OU	IPUI	
				-02		CN251	1-536-813-21	TERMINAL BOAR	D, IMPUI/OU	IPUT	
519	1-123-931-00	ELECT	3.3MF	20%	160v		1-536-813-21	TERMINAL BOAR			
	1-106-182-00	MYLAR	0.0027MF	10%	100v j	nı,	1-560-288-00	PLUG, CONNECT	OK (2.5MM P	(H311	
		CERAMIC	560PF	10%		0.2	-1 EEA 000 31	N 110 COW:			
			20011		J007	03 4	1-564-880-31	MUG, CONNECT	UK JP		



Ref.No. Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
05	PLUG, CONNECTOR 8P 3P PLUG (M) PLUG, CONNECTOR (2.5MM) 3P PLUG, CONNECTOR 6P PLUG, CONNECTOR 12P		D223 D224 D271 D303 D304		DI ODE 155119	
015 *1-560-290-00	2P PLUG (M) PLUG, CONNECTOR 7P PLUG, CONNECTOR (2.5MM PITCH) PLUG, CONNECTOR (2.5MM PITCH)		D305 D306 D307 D308 D309	8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119	
018 *1-560-126-00 019 *1-564-346-00 020 *1-564-346-00	PLUG, CONNECTOR (2.5MM PITCH) PLUG, CONNECTOR (2.5MM) 6P CONNECTOR, BOARD TO BOARD 18P CONNECTOR, BOARD TO BOARD 18P PLUG, CONNECTOR (2.5MM PITCH)		D312 D501 D503 D504 D505	8-719-924-06		
023 *1-560-126-00 024 *1-508-784-00	PLUG, CONNECTOR (2.5MM PITCH) PLUG, CONNECTOR (2.5MM PITCH) 1P PLUG PLUG, CONNECTOR (2.5MM PITCH)		D506	8-719-911-19 8-719-911-19	DIODE ERC 24-06S DIODE 1SS119	
D32 *1-508-784-00	3P PLUG (M) 3P PLUG (M)		0554 0555 0801 0802 0803	8-719-911-19 8-719-900-26 8-719-300-65	DIODE ERC24-06S DIODE 1SS119 DIODE ERD29-08J DIODE ES1F DIODE ERC24-06S	
TRI	MMER		D804		DIODE ERC24-06S	
CV301 1-141-181-11	CAP, TRIMMER		D805 D806 D807	8-719-931-13 8-719-305-15 8-719-305-15		
<u>D10</u>	<u>DE</u>				AY LINE	
D001 8-719-911-19 D002 8-719-911-19 D003 8-719-911-19 D004 8-719-911-19 D005 8-759-157-40	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 (KV-27XSC ONLY)		DL 301 DL 302	1-415-427-11	DELAY LINE, Y DELAY LINE, 1H (PAL)	
D008 8-719-911-19 D010 8-719-911-19 D061 8-719-100-35 D062 8-719-911-19	0100E 1SS119 0100E R05.6E-B2 0100E 1SS119		1 IC002 1 IC201 1 IC202 1 IC251	8-749-943-62	IC M58657P	
0201 8-719-911-19 0205 8-719-100-44 0206 8-719-911-19 0212 8-719-911-19 0213 8-719-911-19	DIODE RD7.5E-B2 DIODE 155119 DIODE 155119		IC551	8-759-915-46	IC TDA3562A-N5 IC TDA2579 HEAT SINK, IC;IC551	
D214 8-719-911-19	DIODE 155119			MODIL	<u>JLE</u>	
D215 8-719-911-19 D216 8-719-911-19 D217 8-719-911-19	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119		IC 302	1-235-534-11 COIL	CONTROL MODULE, PICTURE	
p219 8-719-911-19 0221 8-719-101-76			L251 L252 L301	1-459-407-00 1-459-407-00 1-404-495-00	MICRO INDUCTOR 220UH COIL, FERRITE CHOKE COIL, FERRITE CHOKE COIL MICRO INDUCTOR 18UH	

H2

Remark Description Ref.No. Part No. 30010 LED401 8-719-908-08 DIDDE SL-1274 \*1-526-638-00 SOCKET, IC (9P); LED401 LED402 8-719-903-11 DIDDE GL-9PR24 LED404 8-719-903-11 DIDDE GL-9PR24 LED405 8-719-903-11 DIODE GL-9PR24 LED406 8-719-903-11 DIODE GL-9PR24 RESISTOR 180 5% 1/6W 1-247-813-00 CARBON 180 5% 1/6W R412 1-247-813-00 CARBON \*\*\*\*\*\*\*\*\*\* MISCELLANEOUS \*\*\*\*\*\*\* 1-246-521-00 RES, CARBON 100K ▲1-451-255-31 DEFLECTION YOKE (SY-164) 1-452-032-00 MAGNET, DISK; 10MM Ø 1-452-094-00 MAGNET, ROTATABLE DISK; 15MM Ø 1-452-146-21 MAGNET, BMC A-1-452-391-21 NECK ASSY, CRT (NA305) \$\lambda\_1.536-817-31 TERNINAL BOARD ASSY, ANTENNA \$\lambda\_1.551-270-11 CORD, POMER \$\lambda\_1.426-278-11 COIL, DEPMAGRETIZATION RESISTOR ASSY, HIGH-VOLTAGE RY902A,1-237-280-11 RESISTOR ASSY, HIGH-VOLTAGE S901 Å 1-554-762-41 SMITCH, PUSH (AC POMER)(1 KEY) SP901 1-503-642-11 SPEAKER (R) SPEAKER (L) V901 A.8-736-653-05 CRT (A64JKJ60X) \*\*\*\*\*\*\*\*\*\*\* ACCESSORIES AND PACKING MATERIALS Remark Description Part No. A-1470-758-A COMMANDER ASSY (RM-635) 3-701-627-00 BAG, POLYETHYLENE 4-337-844-00 BAG, PROTECTION 4-482-288-41 MANUAL, INSTRUCTION

### KV27XS-C/TC/D/XSTA 452

### (KV27XSTA only)

\*A-1296-105-A A BOARD, SUB COMPLETE \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*4-368-692-03 CASE (MAIN), SHIELD \*4-368-693-02 CASE (UPPER LID), SHIELD



	*4-368-694-02	CASE (BOTTOM	(LID), SHIE	LO		C151	1-101-004-00	CERAMIC	0.01MF		50v
						C152	1-101-004-00	CERAMIC	0.01MF		50v
	CON	NECTOR				C153	1-123-356-00	E'LECT	10MF	20%	16V
	.1 554 000 01	~ !! ~ ^ ~ !!				C154	1-101-004-00	CERAMIC	0.01MF		500
1	*1-564-880-31					C155	1-123-332-00	ELECT	47MF	20%	16V
3	*1-560-126-00 *1-564-889-11			61		C166	1 100 705 00	£1 £0¥	47.45		• • • •
13	~1-304-009-11	PLUG, COMMEC	.TUR 12P			C156   C157	1-123-306-00 1-123-306-00	ELECT Elect	47MF 47MF	20% 20%	10V 10V
	CAP	ACITOR				I C158	1-123-379-00	ELECT	0.47MF	20%	50V
	<u> </u>					C159	1-102-816-00	CERAMIC	120PF	5%	50V
:102	1-123-356-00	ELECT	10MF	20%	16V	C160	1-102-125-00	CERAMIC	0.0047MF	10%	50V
104	1-123-356-00	ELECT	10MF	20%	16V	İ					
105	1-123-356-00	ELECT	10MF	20%	16 <b>V</b>	C164	1-108-620-91	MYLAR	0.0033MF	10%	100V
106	1-123-323-00	ELECT	470MF	20%	16V	C165	1-108-620-91	MYLAR	0.0033MF	10%	100V
107	1-123-330-00	E, ECL	22MF	20%	16V	C167	1-108-620-91	MYLAR	0.0033MF	10%	100V
100	1 126 162 00	CTI M	0.000		FOU	C168	1-108-620-91	MYLAR	0.0033MF	10x	100V
108	1-136-163-00 1-136-163-00	FILM	0.068MF 0.068MF	5% 5%	50V 50V	C169	1-123-356-00	ELECT	10MF	20%	16V
110	1-102-963-00		33PF	5%	50V	C170	1-123-356-00	ELECT	10MF	20%	167
111	1-123-318-00		33MF	20%	16V	C171	1-123-338-00	ELECT	33MF	20%	167
112	1-102-527-00		82PF	5%	50v	C172	1-123-379-00	ELECT	0.47MF	20%	50V
						C173	1-123-379-00	ELECT	0.47MF	20%	50V
113	1-102-510-00		12PF	5%	50 <b>v</b>	C174	1-110-190-81	MYLAR	0.01MF	10%	400V
115		CERAMIC	47PF	5%	50V	1					
116	1-102-125-00	CERAMIC	0.0047MF	10%	50V	C175	1-110-190-81	MYLAR	0.01MF	10X	400V
117	1-102-125-00		0.0047MF	10%	50 <b>v</b>	C176	1-123-380-00	ELECT	1MF	20%	50 <b>v</b>
118	1-102-125-00	CERAMIC	0.0047MF	10%	50 <b>y</b>	C177	1-123-380-00	ELECT	1MF	20%	50V
110	1 100 603 00	MAN AN	0.145		FOU	C179	1-123-369-00	ELECT	4.7MF	20%	257
119	1-108-603-00		0.1MF	5%		C180	1-108-620-91	MYLAR	0.0033MF	10%	1007
122	1-102-125-00 1-123-330-00	CERAMIC ELECT	0.0047MF 22MF	10% 20%	50V 16V	C181	1 122 210 00	ELECT	33MF	20%	169
123	1-102-108-00	CERAMIC	150PF	10%	50V	C182	1-123-318-00 1-123-307-00	ELECT	100MF	20%	107
124	1-104-069-00	POLYSTYRENE	470PF	5%		C183	1-101-361-00	CERAMIC	150PF	5%	50V
	1 101-003-00	, oc is intene		•	301	C184	1-102-973-00	CERAMIC	100PF	5%	50v
125	1-101-361-00	CERAMIC	150PF	5%	50V	C186	1-102-121-00	CERAMIC	0.0022MF	10%	50v
126	1-123-318-00	ELECT	33MF	20%	167	İ					
127	1-102-125-00	CERAMIC	0.0047MF	10%	50v	C188	1-102-125-00	CERAMIC	0.0047MF	10%	50 <b>V</b>
128		CERAMIC	0.01MF		50 <b>v</b>	C189	1-101-006-00	CERAMIC	0.047MF		50V
129	1-101-004-00	CERAMIC	0.01MF		50v	C190	1-106-220-00	MY'_AR	0.1MF	10%	100v
130	1 102 125 00	CERAMIC	0.0047MF	10%	50 <b>v</b>	ļ.	511	TCO			
131	1-102-125-00 1-123-381-00	ELECT	2.2MF	20%	50V	[	<u>F1'.</u>	IEK			
132		CERAMIC	0.0047MF	10%	50v	CD151	1-404-501-00	DISCRIMINATO	O CEDAMIC		
133		CERAMIC	0.0047MF	10%	50v		1-527-840-00				
134		CERAMIC	0.0047MF	10%	50V	CF102	1-404-134-00	TRAP. CERAMI	C (5.5MHZ)		
						CF151	1-527-839-00	FILTER, CERA	MIC		
135	1-102-525-00		68PF	5%	50V	l		•			
136		CERAMIC	68PF	5%	50V	ļ	<u>010</u>	<u>DE</u>			
137		CERAMIC	0.0047MF	10%	50V		0.310.011.15	D1 00# 100**			
138	1-123-380-00	ELECT	1MF	20%	50V	0102	8-719-911-19	DIODE 155119	, ,,,		
139	1-102-125-00	CERAMIC	0.0047MF	10%	50V	0103	8-719-102-71	DIODE R05.68			
140	1 102 125 00	CERAMIC	0.0047MF	10%	50V	D104   D105	8-719-911-19 8-719-911-19	DIODE 155119			
141	1-102-125-00 1-123-318-00	ELECT	33MF	20%	167	0151	8-719-911-19	DIODE ISSUE			
142	1-102-525-00	CERAMIC	68PF	5%	50V	0131	Q-713-311413	0.00C 13311:	•		
143	1-101-004-00	CERAMIC	0.01MF		50v	D152	8-719-911-19	DI 00E 155119	3		
144	1-123-286-00	ELECT	0.33MF	20%	50v	0153	8-719-911-19	DIODE ISSUE			
	••					0154	8-719-911-19	DI 00E 155119			
145	1-102-961-00		27PF	5%	50v	D170	8-719-911-19	D100E 155119	)		
146	1-123-380-00	ELECT	1MF	20%	50 <b>v</b>	D171	8-719-911-19	DIODE 188119	)		
147	1-130-072-00	FILM	0.022MF	2%	100V	Į					
148 150	1-110-186-81	MY'_AR	0.0047MF 39PF	10%	400V	ļ					
	1-102-520-00			5%	50V						

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Ref.No.	Part No.	Description				Remark	Ref. No.	Part No.	Description				Remark
R362	1-247-717-11	CARBON	2.2K	5%	1/4W		R537	1-249-441-11	CARBON	100K	5%	1/6W	
R364	1-247-839-00	CARBON	2.2K	5%	1/6W		R538	1-247-753-11	CARBON	1.2K	5%	1/2W	F
R365	1-247-857-00	CARBON	12K	5%	1/6W		R539	1-249-440-11	CARBON	82K	5%	1/6W	
R366	1-247-717-11	CARBON	2.2K	5%	1/4W		R540	1-246-507-00	CARBON	27K	5%	1/4W	
R367	1-247-815-00	CARBON	220	5%	1/6W		R541	1-247-823-00	CARBON	470	5%	1/6W	
R368	1-247-815-00	CARBON	220	5%	1/6W		1 R542	1-216-435-11	METAL OX IDE	2.7K	5%	1₩	F
R369	1-247-815-00	CARBON	220	5%	1/6W		R543	1-247-903-00	CARBON	1M	5 <b>%</b>	1/6W	
R370	1-247-708-11	CARBON	470	5%	1/4W		R544	1-202-467-92	SOLID	3.3M	10%	1/4W	_
R371	1-249-405-11	CARBON	100	5%	1/6W		R547	1-212-990-00	FUSIBLE	220	5%	1/2W	Ę
R373	1-247-713-11	CARBON	1K	5%	1/4W		! R548	1-216-350-11	METAL OX IDE	1.2	5%	1W	F
R376	1-246-507-00	CARBON	27K	5%	1/4W		R549	1-247-033-00	CARBON	100	5%	1/8W	F
R377	1-246-507-00	CARBON	27K	5%	1/4W		R550	1-246-537-00	CARBON	470K	5%	1/4W	F
R378	1-249-432-11	CARBON	18K	5%	1/6W		R551	1-217-383-00	FUSTBLE	4.7	5%	1/4W 1/4W	F
R379	1-247-864-00	CARBON	24K	5%	1/6W		R552	1-217-383-00	FUSIBLE	4.7	5% 5%	1/89	F
R380	1-249-440-11	CARBON	82K	5%	1/6W		] R553	1-246-979-00	CARBON	1.2	3%	1/0#	r
R381	1-249-417-11	CARBON	1K	54	1/6W		R554	1-249-425-11	CARBON	4.7K	5%	1/6W	
R 382	1-249-417-11	CARBON	1K	5%	1/6W		R555	1-247-839-00	CARBON	2.2K 1.2	5% 5%	1/6W 1W	F
R383	1-249-417-11	CARBON	1K	5%	1/6W		R556	1-216-350-11	METAL OX IDE	330	5%	1/6W	r
R385	1-249-422-11	CARBON	2.7K	5%	1/6W		R557	1-247-819-00	CARBON CARBON	150K	5%	1/6W	
R386	1-249-422-11	CARBON	2.7K	5%	1/6W		R558 	1-247-883-00	CARBON				
R387	1-249-422-11	CARBON	2.7K	5%	1/6W		R559	1-247-719-11	CARBON	3.3K	5%	1/4W	
R 390	1-247-161-00	CARBON	18K	5%	1/4W		R560	1-247-839-00	CARBON	2.2K	5%	1/6W	
R 504	1-249-422-11	CARBON	2.7K	5%	1/6W		R571	1-247-895-00	CARBON	470K	5%	1/6W	
R 505	1-249-423-11	CARBON	3.3K	5%	1/6W		R572	1-249-441-11	CARBON	100K	5%	1/6W	
R506	1-247-833-00	CARBON	1.2K	5%	1/6W		R573 	1-247-903-00	CARBON	1M	5%	1/6W	
R507	1-249-417-11	CARBON	1K	5%	1/6W		R574	1-247-903-00	CARBON	1M	5%	1/6W	
R508	1-215-461-00	METAL	47K	1%	1/6W		R575	1-247-177-00	CARBON	82K	5%	1/4W	
R 509	1-215-477-00	METAL	220K	1%	1/6W		R578	1-247-704-11	CARBON	220	5%	1/4W	
R510	1-247-851-00	CARBON	6.8K	5%	1/6W		R593	1-249-425-11	CARBON	4.7K	5%	1/6W	
R511	1-247-805-00	CARBON	82	5%	1/6W		R594 	1-249-433-11	CARBON	22K	5%	1/6W	
R512	1-247-829-00	CARBON	820	5%	1/6W		R595	1-247-859-00	CARBON	15K	5%	1/6W	
R513	1-247-857-00	CARBON	12K	5%	1/6W		R596	1-249-423-11	CARBON	3.3K	5%	1/6W	
R514	1-249-417-11	CARBON	1K	5%	1/6W		R597	1-247-719-11	CARBON	3.3K	5%	1/4W	
R515	1-247-700-11	CARBON	100	5%	1/4W		R598	1-247-849-00	CARBON	5.6K	5%	1/6W	
R516	1-247-717-11	CARBON	2.2K	5%	1/4W		J R599	1-247-815-00	CARBON	220	5%	1/6W	
R517	1-246-511-00	CARBON	39K	5%	1/4W		R800	1-215-886-11	METAL OX IDE	100	5%	2W	Ē
R520	1-214-765-00	METAL	33K	1%	1/4W		R801	1-216-345-11	METAL OX IDE	0.47	5 X	1W	F
R521	1-216-464-11	METAL OXIDE	18K	5%		F	R802	1-247-137-00	CARBON	1.8K	5%	1/4W	
R522	1-247-901-00	CARBON	820K	5%	1/6W	-	R803	1-247-803-00	CARBON	68	5%	1/6W	F
R523	1-247-033-00	CARBON	100	5%	1/8W	F	R804 	1-215-871-11	METAL OXIDE	2.2K	5%	IW	r
R524	1-215-869-11	METAL OXIDE	1K	5%		F	R805	1-215-866-11	METAL OX IDE	330	5%	1W	F
R 525	1-246-985-00	CARBON	33	5%		F	R806	1-202-838-00	SOLID	100K	10%	1/2W	
R526	1-247-839-00	CAR8ON	2.2K	5%	1/6W		R807	1-202-824-00	SOLID	3.3K	10%	1/2W	
R527	1-246-982-00	CARBON	10	5%		F	R808	1-202-826-00	SOLID	4.7K	10%	1/2W	
R528	1-247-161-00	CARBON	18K	5%	1/4W		R809 	1-244-925-00	CARBON	150K	5 <b>%</b>	1/2W	
R529	1-247-711-11	CARBON	680	5%	1/4W		R810	1-246-979-00	CARBON	1.2	5%	1/8W	Ē
R530	1-247-892-00	CARBON	360K	5%	1/6W		R811	1-249-448-11	CARBON	1.2	5%	1/4W	F
R531	1-247-707-11	CARBON	390	5%	1/4W		R812	1-247-270-00	CARBON	18K	5%	1/2W	_
R532	1-247-719-11	CARBON	3.3K	5%	1/4W		R813	1-215-883-11	METAL OX IDE	33	5%	2W	F
R533	1-247-859-00	CARBON	15K	5%	1/6W		R814 	1-246-537-00	CARBON	470K	5%	1/4W	
R534	1-247-787-00	CARBON	15	5%	1/6W		R817	1-216-379-11	METAL OXIDE	6.8	5%	2W	F
R535	1-247-783-00	CARBON	10	5%	1/6W		R820	1-215-884-11	METAL OXIDE	47	5%	2W	F
R536	1-216-354-11	METAL OXIDE	2.7	5%	IW	F	R821	1-215-870-11	METAL OXIDE	1.5K	5%	1W	F



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Ref.No. Part No.	Description		Remark	Ref.No	. Part No.	Description	Remark
R825 1-207-678-00 R826 1-207-678-00	WIREWOUND 10 WIREWOUND 10	10% 5W 10% 5W	F F	j	010	<u>DE</u>	
VA RV301 1-228-720-00 RV302 1-228-724-00	RIABLE RESISTOR  RES, ADJ, CERAMIC CA RES, ADJ, CERAMIC CA	RBON 1K RBON 10K		D403 D404	8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 155119 DIODE 155119 DIODE 155119	
RV501 1-226-776-00 RV502 1-226-775-00	RES, ADJ, CERAMIC CA RES, ADJ, METAL GLAZ RES, ADJ, METAL GLAZ	E 220K E 100K		D407	8-719-911-19 8-719-911-19 8-719-911-19	DIODE 1SS119	
RV558 1-228-720-00	RES, ADJ, METAL GLAZ RES, ADJ, CERAMIC CA RES, ADJ, CERAMIC CA	RBON 1K		! ! !	CON	NECTOR	
	ARK GAP			H5	*1-564-454-31	PLUG, CONNECTOR (2.5MM) 9P PLUG, CONNECTOR (2.5MM) 6P PLUG, CONNECTOR 8P	
5G801 1-519-063-XX	DISCHARGING GAP					•	
TR	ANSFORMER			¦	-	ISTOR	
T301 1-426-121-00 T801 1-437-090-11 T802 1-439-332-42 T803 1-413-059-00		YBACK (DFT)		R406	1-249-425-11 1-249-425-11 1-247-849-00 1-247-839-00	CARBON 4.7K 5% CARBON 5.6K 5% CARBON 5.6K 5%	1/6W 1/6W 1/6W 1/6W 1/6W
TH	ERMISTOR			R419	1-249-420-11	CARBON 1.8K 5%	1/6W
TH501 1-806-213-00	THERMISTOR			1	VAR	IABLE RESISTOR	
CR	YSTAL			   RV401	1-228-578-00	RES, VAR, CARBON 10K	
x301 1-527-789-00	VINRATOR, CRYSTAL			RV403	1-228-578-00	RES, VAR, CARBON 10K RES, VAR, CARBON 10K RES, VAR, CARBON 10K	
			******	ļ	SWI	TCH	
*1-618-883-11	J1 BOARD ******		SW401	1-554-118-00	SWITCH, PUSH (1 KEY)		
CO	NNECTOR					SWITCH, PUSH (MONO KEY) SWITCH, PUSH (MONO KEY)	
CN901 1-507-657-00	JACK (LARGE TYPE) PLUG, CONNECTOR 6P			SW411	1-553-329-00	SWITCH, PUSH (MONO KEY) SWITCH, PUSH (MONO KEY)	
RE	SISTOR			SW414	1-553-329-00	SWITCH, PUSH (MONO KEY) SWITCH, PUSH (MONO KEY) SWITCH, PUSH (MONO KEY)	
R901 1-247-708-11 R902 1-247-708-11	CARBON 470 CARBON 470	5% 1/4W 5% 1/4W		SW416	1-553-329-00	SWITCH, PUSH (MONO KEY) SWITCH, PUSH (MONO KEY)	
*******	*******	*****	*****	1 34 120		SWITCH, PUSH (MONO KEY)	
*1-619-358-11	H1 BOARD			SW419    ******		SWITCH, PUSH (MONO KEY)	*****
*1-506-908-11	PLUG, CONNECTOR (2.5	1M) 14P		!	*1-619-359-11	H2 BOARD	
CAF	PACITOR			!			_
C401 1-123-617-00 C403 1-123-616-00		20% 20%	16V 25V	l	*1-506-908-11 *4-373-201-01 *4-373-202-01	PLUG, CONNECTOR (2.5MM) 14 COVER, LED HOLDER HOLDER, LED	P



Osservazione

Num. Ref. Num. Parte Descrizione



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Osservazione

		OSSCITAZIONE	Trum, Rel. Trum, Parte Descrizione Osservazione
	C026	ROO3 1-215-778-91 METAL 47K 5% 1/6W 1 ROO4 1-247-745-11 CARBON 330 5% 1/2W 1 ROO5 1-215-736-91 METAL 820 5% 1/6W 1 ROO6 1-215-754-91 METAL 4.7K 5% 1/6W	X002 1-567-495-11 OSCILLATOR, CRYSTAL X003 1-567-192-11 OSCILLATOR, CERAMIC
	CO46	ROO7 1-215-726-91 METAL 330 5% 1/6W ROO8 1-215-780-91 METAL 56K 5% 1/6W ROO9 1-215-738-91 METAL 1K 5% 1/6W RO10 1-215-770-91 METAL 22K 5% 1/6W	
	TRIMMER  CT001 1-141-181-11 CAP, TRIMMER <u>0100E</u>	R011 1-215-738-91 METAL 1K 5% 1/6W R012 1-215-762-91 METAL 10K 5% 1/6W R014 1-215-738-91 METAL 1K 5% 1/6W R015 1-215-738-91 METAL 1K 5% 1/6W R016 1-215-132-00 METAL 150 5% 1/4W	
(KV27XSTA only)	D001	R017 1-215-132-00 METAL 150 5% 1/4W R018 1-215-132-00 METAL 150 5% 1/4W R019 1-215-132-00 METAL 150 5% 1/4W R020 1-215-716-91 METAL 120 5% 1/6W R021 1-215-716-91 METAL 120 5% 1/6W	
*A-1325-030-A V BO.ARD. COMPLETE ***********************  *4-371-102-01 CASE (MAIN), SHIELD, A1 *4-371-103-01 CASE (UPPER LID), SHIELD, A1 *4-371-104-01 CASE (BOTTOM LID), SHIELD, A1	0006	R022 1-215-716-91 METAL 120 5% 1/6W R023 1-215-776-91 METAL 39K 5% 1/6W R024 1-215-756-91 METAL 5.6K 5% 1/6W R025 1-215-746-91 METAL 2.2K 5% 1/6W R040 1-215-714-91 METAL 100 5% 1/6W	
CAPACITOR  COO1 1-123-307-00 ELECT 100MF 20% 10V COO2 1-123-332-00 ELECT 47MF 20% 16V COO3 1-123-309-00 ELECT 330MF 20% 6.3V COO4 1-123-332-00 ELECT 47MF 20% 16V	D013 8-719-109-88 D100E RD5.6ES-81    IC	R044 1-217-376-00 FUSIBLE 1.2 5% 1/4W F R046 1-215-726-91 METAL 330 5% 1/6W R047 1-215-726-91 METAL 10K 5% 1/6W R048 1-215-764-91 METAL 12K 5% 1/6W R049 1-215-690-91 METAL 10 5% 1/6W	
C005 1-123-308-00 ELECT 220MF 20% 6.3V  C006 1-123-321-00 ELECT 220MF 20% 16V C007 1-110-175-81 MYLAR 0.1MF 10% 100V C008 1-102-951-00 CERAMIC 15PF 5% 50V C009 1-102-074-00 CERAMIC 0.001MF 10% 50V	*1-526-722-00 SOCKET, IC 40P; IC002   IC003 8-759-206-27	R052 1-215-738-91 METAL 1K 5% 1/6W R065 1-215-738-91 METAL 1K 5% 1/6W VARIABLE RESISTOR  RV001 1-230-631-11 RES, ADJ, CARBON 22K	
C010 1-102-824-00 CERAMIC 470PF 5% 50V  C011 1-110-182-81 MYLAR 0.022MF 10% 250V  C012 1-102-980-00 CERAMIC 270PF 5% 50V  C013 1-102-973-00 CERAMIC 100PF 5% 50V  C014 1-102-881-00 CERAMIC 15PP 5% 50V  C015 1-102-883-00 CERAMIC 27PF 5% 50V	1-408-411-00 MICRO INDUCTOR 15UH	RV002   1-224-247-XX   RES, ADJ, METAL GLAZE   100     CONNECTOR	
C016 1-110-190-81 MYLAR 0.01MF 10% 400V C017 1-110-171-81 MYLAR 0.047MF 10% 100V C018 1-102-953-00 CERAMIC 18PF 5% 50V C019 1-110-171-81 MYLAR 0.047MF 10% 100V C020 1-102-978-00 CERAMIC 220PF 5% 50V	Q0004	V6 *1-508-784-00 1P PLUG  V9 *1-500-126-00 PLUG, CONNECTOR (2.5MM PITCH)  V10 *1-508-784-00 1P PLUG  V11 *1-560-124-00 PLUG, CONNECTOR (2.5MM) 4P  V12 *1-560-123-00 PLUG, CONNECTOR (2.5MM) 3P	
C021 1-110-173-81 MYLAR 0.068MF 10% 100V C022 1-102-963-00 CERAMIC 33PF 5% 50V C023 1-102-963-00 CERAMIC 33PF 5% 50V C024 1-136-177-00 FILM 1MF 5% 50V C025 1-123-298-00 ELECT 470MF 20% 6.3V	Q010	v13 *1-560-127-00 PLUG, CONNECTOR (2.5MM) 7P  CRYSTAL  x001 1-567-162-00 OSCILLATOR, CRYSTAL	

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### (KV27XSTA only)

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Num. R	ef. Num. Parte	Descrizione	Osservazione	Num. R	ef. Num. Parte	Descrizione			Osservazione
	10			I I R110	1-215-746-91	METAL	2.2K	54	1/6W
	<u>1C</u>			RIII	1-215-754-91		4.7K	5%	1/6W
10101	8-759-909-08	IC TDA 3541		R112	1-215-744-91	METAL	1.8K	5%	1/6W
10102	8-759-909-54	IC TDA2546A		R113	1-215-752-91	ME TAL	3.9K	5%	1/6W
10103	8-759-602-16	IC M54572L		R114	1-215-722-91	METAL	220	5%	1/6W
IC151		IC TDA4940		ĺ					
IC152		IC TDA4944		R115	1-215-742-91	ME TAL	1.5K	5%	1/6W
				R116	1-215-730-91	METAL	470	5%	1/6W
	COI	<u>.</u>		R117	1-215-710-91	ME TAIL	68	5%	1/6W
				R118	1-215-724-91	ME TAL	270	5%	1/6W
L102	1-404-476-00	COIL, IF MICRO INDUCTOR 1.5UH MICRO INDUCTOR 5.6UH COIL, IF		R119	1-215-730-91	ME TAIL	470	5%	1/6W
L103	1-408-432-31	MICRO INDUCTOR 1.5UH		1					
104	1-408-406-00	MICRO INDUCTOR 5.6UH		R120	1-215-778-91	METAL	47K	5%	1/6W
1105	1-404-4//-00	COIL, IF		R122	1-215-762-91	ME TAL	10K	5%	1/6W
L106	1-404-493-00	COIL		J R125	1-215-736-91	ME TAL	820	5%	1/6W
107	1-404-493-00	COLL		R126	1-215-736-91	ME TAL	820 820	5% 5%	1/6W 1/6W
L107 L109	1-408-409-00	MICRO INDUCTOR 10UH		R127	1-215-736-91	ME TAL	020	34	1/ UN
(110	1-408-406-00	MICRO INDUCTOR 100H		R131	1-215-778-91	ME TAI	47K	5%	1/6W
ciii	1-404-493-00	COIL		R132	1-215-762-91	METAL	10K	5%	1/6W
L113	1-408-226-00	MICRO INDUCTOR 82UH		R134	1-215-782-91	METAL	68K	5%	1/6W
(113	1-400-220-00	MICKO INDUCTOR GEON		R135	1-215-780-91	ME TAL	56K	5%	1/6W
L114	1-407-489-00	MICRO INDUCTOR 560UH		R136	1-215-770-91	ME TAL	22K	5%	1/6W
L115	1-408-405-00	MICRO INDUCTOR 4.7UH				· · - · · · -			
1116	1-408-406-00	MICRO INDUCTOR 5.6UH		i R137	1-215-770-91	ME TAL	22K	5%	1/6W
Ū117	1-408-428-00	MICRO INDUCTOR 390UH		R140	1-215-738-91	ME TAL	lK	5%	1/6W
L170	1-408-247-00			R141	1-215-766-91	ME TA'L	15K	5%	1/6W
				R142	1-215-786-91	ME TA'L	100K	5%	1/6W
L171	1-408-408-00	MICRO INDUCTOR 8.2UH		R143	1-215-786-91	ME TAL	100K	5%	1/6W
				1					
	TRA	NSISTOR		R144	1-215-752-91	METAL	3.9K	5%	1/6W
				R145	1-215-752-91	ME TAL	3.9K	5%	1/6W
Q101	8-729-178-54	TRANSISTOR 2SC2785		R146	1-215-754-91	ME TAIL	4.7K	5%	1/6W
0102	8-729-105-47	TRANSISTOR 2SC2026-L		R151	1-215-736-91	ME TAIL	820	5%	1/6W
0103	8-729-117-54	TRANSISTOR 2SA1175		R152	1-215-776-91	ME TAIL	39K	5%	1/6W
Q104 Q105	8-729-900-36 8-729-117-54	TRANSISTOR DTC124ES TRANSISTOR 2SA1175		R153	1-215-728-91	ME TAL	390	5%	1/6W
Q103	0-/29-11/-54	1KMN3131UR 23M1173		R154	1-215-714-91	ME TAL	100	5%	1/6W
0151	8-729-178-54	TRANSISTOR 2SC2785		R155	1-215-770-91	ME TAIL	22K	5%	1/6W
0152	8-729-178-54	TRANSISTOR 25C2785		R156	1-215-784-91	ME TAIL	82K	5%	1/6W
0153	8-729-178-54	TRANSISTOR 2SC2785		R157	1-215-754-91	ME TAL	4.7K	5%	1/6W
0154	8-729-900-89	TRANSISTOR DTC144ES		1			,,	• • •	-,
0155	8-729-178-54	TRANSISTOR 2SC2785		R158	1-215-754-91	ME TAL	4.7K	5%	1/6W
•				R159	1-215-754-91	ME TAL	4.7K	5%	1/6W
0156	8-729-178-54	TRANSISTOR 2SC2785		R160	1-215-754-91	ME TA'L	4.7K	5%	1/6W
Q157	8-729-900-89	TRANSISTOR DTC144ES		R161	1-215-738-91	ME TA'_	1K	5%	1/6W
Q158	8-729-900-89	TRANSISTOR DICL44ES		R162	1-215-738-91	ME TAL	1K	5%	1/6W
Q172	8-729-117-54	TRANSISIOR 2SA1175		1					
Q173	8-729-178-54	TRANSISTOR 2SC2785		R166	1-215-750-91		3.3K	5%	1/6W
				R167	1-215-774-91	ME TA'L	33K	5%	1/6W
Q174	8-729-178-54	THE POST OF LOCK OF		R168	1-215-770-91	ME TAL	22K	5%	1/6W
Q175	8-729-178-54	TRANSISTOR 2SC2785		R172	1-215-720-91	ME TAL	180	5%	1/6W
	ncc	reton		R173	1-215-778-91	ME TAL	47K	5%	1/6W
	KEZ	ISTOR		R174	1-215-796-91	ME TAL	270K	5%	1/6W
R101	1-215-738-91	METAL 1K 5%	1/6W	I R174	1-215-772-91	ME TA'	27K	5%	1/6W
R102	1-215-738-91		1/6W	R175	1-215-738-91	ME TA'	1K	5%	1/6W
R105	1-215-762-91		1/6W	R177	1-215-762-91	METAL	10K	5%	1/6W
R106	1-215-750-91		1/6W	R178	1-215-762-91	ME TAL	10K	5%	1/6W
R107	1-215-750-91		1/6W	i					
				R179	1-215-762-91	ME TAL	10K	5%	1/6W
R108	1-215-798-91		1/6W	R180	1-215-738-91	ME TAIL	1K	5%	1/6W
R109	1-215-746-91	METAL 2.2K 5%	1/6W	R181	1-215-740-91	ME TA'_	1.2K	5%	1/6W

Num. R	ef. Num. Parte	Descrizione			Osservazione
R183 R184	1-215-746-91 1-215-738-91 1-215-724-91	METAL METAL		5% 5%	
	1-215-726-91 1-215-766-91			5% 5%	
R192	1-215-732-91 1-215-732-91 1-215-714-91	ME TAL	560 560 100	5%	1/6W 1/6W 1/6W
	VAR	IABLE RESISTOR	:		
RV101 RV151	1-228-727-00 1-228-726-00	RES, ADJ, CER RES, ADJ, CER	AMIC C	ARBON ARBON	47Қ 33К
	FIL	TER			
SWF 101	1-404-438-00	FILTER, SAW			
	TUN	ER			
TU 101 <b>∆</b>	1-463-411-21	TUNER, UHF/VH	F ET (	UV411,	/CE()

# 10-21.86.21.86 RM-635

# AEP Model

KV-27XSTC Chassis No. SCC-774D-A Serial No. 3,004,101 and later No. 1

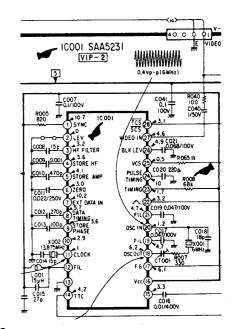
# **SUPPLEMENT**

File this supplement with the serivce manual

SUBJECT: MODIFICATION OF CIRCUIT

: Alteration

1. SCHEMATIC DIAGRAM



2. ELECTRICAL PARTS LIST

V. BOARD

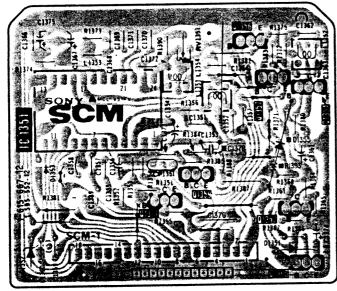
ICO01 SAA5230 8-759-918-54

SAA5231 8-759-944-59

ROO8 METAL 56K 1-249-438-11

METAL 68K 1-249-439-11

### MOUNTING DIAGRAM



### **ELECTRICAL PARTS LIST**

RICAL	PARTS L	IST										
Ref.No.	Part No.	Description			Remark	Ref .No.	Part No.	Descriptio	n			Remark
*A-1135-316-A SCM BOARD, COMPLETE				TRANSISTOR								
	*1-562-370-21	CONNECTOR, B	OARD TO BOA	RO 18P		1 01352	8-729-245-83 8-729-204-83 8-729-245-83	TRANSISTOR	25A10480	R		
CAPAC (TOR						01356	8-729-204-83	TRANSISTOR	25A1048G	R		
C1351	1-104-069-00	DEN AZTABENE	#70PF	5%	50V	01357	8-729-245-83	TRANSISTOR	2502458			
	1-101-880-90		47PF	5%	50¥		8-729-245-83					
	1-110-192-81		0.015MF	10%	400¥	01360	8-729-245-83	TRANSISTOR	2SC2458			
	1-123-369-00		4 , 7MF	20 <b>%</b>	25V	1	056	t C T DD				
C1355	1-102-074-00	CERAMIC	0.001MF	10%	50 <b>Y</b>	1	KES	1STOR				
C1356	1-123-380-00	ELECT	1MF	20%	50V		1-215-738-91		1K	5×	1/6W	
C1357	1-102-074-00	CERAMIC	0.001MF	10%	50V		1-215-802-91		470K		1/6w	
	1-110-182-81		0.022MF	10%	250V		1-215-778-91		47K	5%	1/6W	
	1-101-004-00		0.01MF		50¥		1-215-706-91		47	5%	1/6W	
C1360	1-101-004-00	CERANIC	0.01MF		50 <b>v</b>	R1355	1-215-750-91	ME TAL	3.3K	51	1/6W	
C1361	1-123-332-00	FLECT	4.7MF	20%	16V	R1356	1-215-756-91	ME TAL	5.6K	5%	1/6W	
	1-102-953-00		18PF	5%	50V	R1357	1-215-748-91	METAL	2.7K		1/6¥	
	1-102-953-00		18PF	5%	50V		1-215-798-91		330K		1/6W	
	1-102-074-00		9.001HF	10%	50¥		1-215-746-91		2.2K		1/6W	
C1366	1-101-006-00	CERAMIC	0.047MF		50V	R1365	1-215-762-91	METAL	10K	5%	1/6W	
C1367	1-123-356-00	FI FC f	10MF	20\$	16¥	R1367	1-215-778-91	METAL	47K	5%	1/64	
	1-102-965-00		39PF	51	50¥	R1368	1-215-738-91	METAL	18.	5%	1/6W	
	1-102-824-21		470PF	5%	50V		1-215-774-91		33K	5%	1/6W	
	1-110-175-81		O.IMF	10%	100v		1-215-716-91		120	5%	1/6W	
C1371	1-110-175-81	MYLAR	0.1MF	101	1004	R1373	1-215-738-91	METAL	1K	5%	1/6W	
£1372	1-102-736-00	CFRAMIC	150PF	5%	50¥	81374	1-215-746-91	METAL	2.2K	5%	1/6W	
	1-101-004-00		0.01MF	•	50V	R1375	1-215-720-91	METAL	180	5%	1/6W	
	1-123-356-00		10MF	20%	164	i						
	1-123-318-00		33MF	201	16V		1-215-770-91		25K	5%	1/5W	
C1376	1-161-317-00	CERAMIC	330PF	101	50¥	1 R13B2	1-215-158-00	METAL	1.8K	5%	1/49	
C1378	1-110-187-81	MYI AR	0.022MF	10%	250V	R1383	1-215-746-91	METAL		5%	1/64	
015.0			01000				1-215-752-91		3.9K		1/6₩	
	010	DE					1-215-738-91		1 K	5%	1/6W	
							1-215-738-91		1K	5%	1/6¥ 1/4¥	
	8-719-026-11					R138/	1-215-200-00	METAL	100K	27	1749	
Dt 722	8-719-911-19	01005 122112	'			R1388	1-215-786-91	METAL	1 DOK	5%	1/6W	
	10					R1389	1-215-734-91	METAL	680	5%	1/6W	
	īc					R1390	1-215-734-91	ME ! AL	680	51	1/6W	
101351	8-759-922-68	1C TOA3590A	N8				1-215-782-91 1-215-754-91		68K 4. 7K	51 51	1/6W	
COIL						1					., • • •	
	****	•				į		ABLE RESIST				
	1-404-497-00					RV1351	1-230-522-11	RES, ADJ, M	ETAL GLAZ	E 4.	7K	
	1-404-496-00		מזר ע ממ			1						
	1-408-408-00		UR 0.2UM			1						
£1334	1	CUIL				i						

# (V-2/\SI) RM-635

# AEP Model

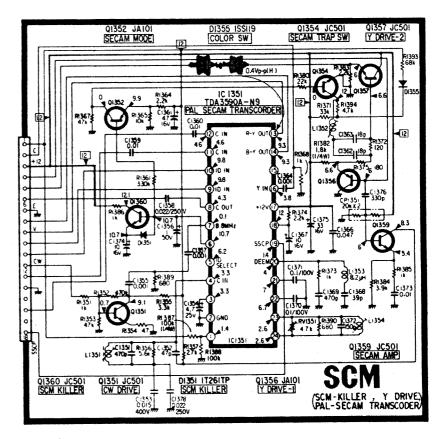
Serial No. 3026001 and later Chassis No. SCC-774B-A January, 1987 No. 1

# **SUPPLEMENT**

SUBJECT: SCM BOARD MODIFICATION

File this supplement with the service manual.

### SCHEMATIC DIAGRAM



KV27XS-C/TC/D/XSTA